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VIRGINIA AGRICULTURAL STATISTICS 1990

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Cooperating With
VIRGINIA DEPARTMENT OF AGRICULTURE
and CONSUMER SERVICES
AND
DIVISION OF MARKETING

SEPT. 1991
BULLETIN NO. 61

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COMMISSIONER

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It is with great pleasure that I present the 1990 Virginia Agricultural Statistics Bulletin. This publication is a means of documenting the overall importance of agriculture to the Commonwealth of Virginia.

This annual bulletin is published under a cooperative agreement between the Virginia Agricultural Statistics Service, USDA, and the Virginia Department of Agriculture and Consumer Services.

Preliminary figures for cash receipts from farm marketings in Virginia in 1990 total over $2.1 billion, almost 4 percent above 1989. Agriculture is extremely important to the economy of Virginia by not only providing income to farmers, but providing jobs in supplying production inputs, processing, and marketing farm products.

The back cover of this bulletin includes the trademark for the Virginia Department of Agriculture and Consumer Services. The Department's mission is to promote the economic growth of agriculture in an environmentally sound manner while providing consumer services. The entire staff of the Department and I take this mission very seriously and constantly work to promote Virginia products. Publication of these data quantify and promote the overall contribution agriculture makes to the Commonwealth's economy.

I am happy to present this publication on Virginia Agricultural Statistics. I am appreciative of Virginia farmers and those associated with agri-business that provide the basic information to the Virginia Agricultural Statistics Service that allows them to provide reliable and timely statistics.

Clinton V. Turner
Commissioner

VIRGINIA AGRICULTURAL STATISTICS

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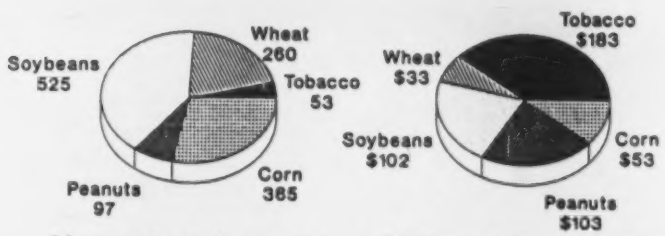
RANKINGS OF PRINCIPAL CROPS AND LIVESTOCK, VIRGINIA -- 1990

Commodity	Rank Within State Based on: Acres Harvested 1/		Value of Production 1/		Cash Receipts 2/		Rank with Other States Based on Production 1/		Virginia Production as Percent of U.S. Total 1/
	Acres	Rank	Thousand Dollars	Rank	Thousand Dollars	Rank	Number Producing States	Virginia Rank	
FIELD CROPS:									
Tobacco, All	53,180	7	188,242	2	182,793	1	16	4	6.79
Peanuts	97,000	5	103,202	3	103,202	2	9	5	8.60
Soybeans	525,000	2	94,920	4	101,929	3	29	19	.87
Corn for Grain	365,000	3	91,250	5	52,741	4	41	22	.46
Tomatoes, Fresh Mkt	3,400	11	43,206	6	43,206	5	20	3	1.77
Wheat, Winter	260,000	4	36,049	7	32,995	6	42	25	.60
Hay	1,160,000	1	224,900	1	32,446	7	48	24	4.31
Potatoes, Summer	11,000	8	19,305	8	18,621	8	16	5	8.59
Barley	80,000	6	11,088	9	7,259	9	27	12	1.26
Cotton Lint & Seed	5,300	10	2,154	10	1,722	10	17	16	.04
Corn, Sweet Fresh Mkt	2,000	12	1,683	11	1,683	11	17	17	.66
Sweet Potatoes	1,000	13	1,000	12	957	12	11	10	1.19
Rye	8,000	9	589	13	352	13	21	13	2.54
FRUITS:									
Apples	—	—	20,426	1	20,884	1	36	9	2.10
Peaches, Freestone	—	—	725	2	725	2	30	23	.20
LIVESTOCK AND PRODUCTS: 3/									
Cattle and Calves					408,275	1	50	21	1.49
Milk, Wholesale					297,300	2	50	19	1.36
Broilers 4/					295,319	3	50	10	3.77
Turkeys					123,318	4	32	6	5.23
Hogs					92,330	5	50	20	.83
Eggs 4/					63,772	6	50	24	1.32
Sheep and Lambs					5,345	7	41	19	1.36
Chickens, Farm 4/					1,307	8	50	24	5.23
Wool					307	9	50	21	.87
LIVESTOCK INVENTORY:					NUMBER HEAD		RANK BASED ON INVENTORY		
All Cattle and Calves January 1, 1991					1,730,000		50	20	1.74
Milk Cows January 1, 1991					141,000		50	19	1.39
Hogs and Pigs December 1, 1990					430,000		50	19	.79
Sheep and Lambs January 1, 1991					157,000		50	18	1.40
All Chickens (excludes commercial broilers) December 1, 1990					4,747,000		50	23	1.35

1/ 1990 crop year. 2/ Preliminary. 3/ Calendar year basis except as noted for broilers, eggs, and farm chickens. 4/ Year begins December 1, 1989 and ends November 30, 1990.

Harvested Acreage VS. Value of Prod.

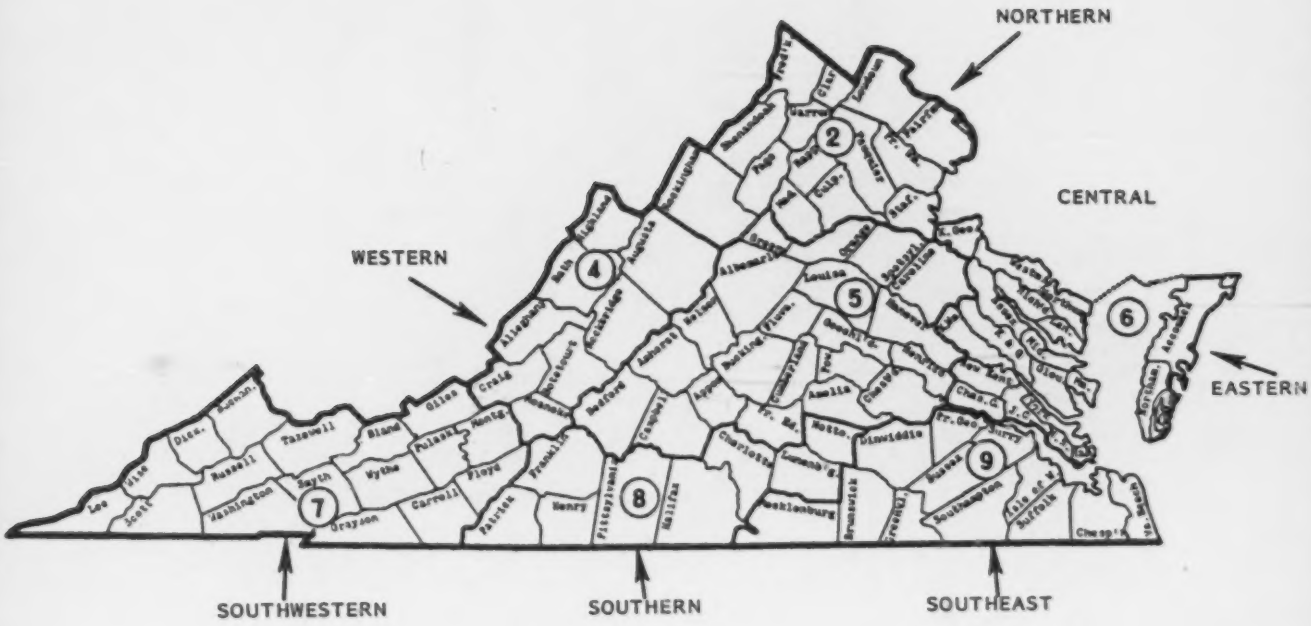
Major Crops in Virginia (1990)



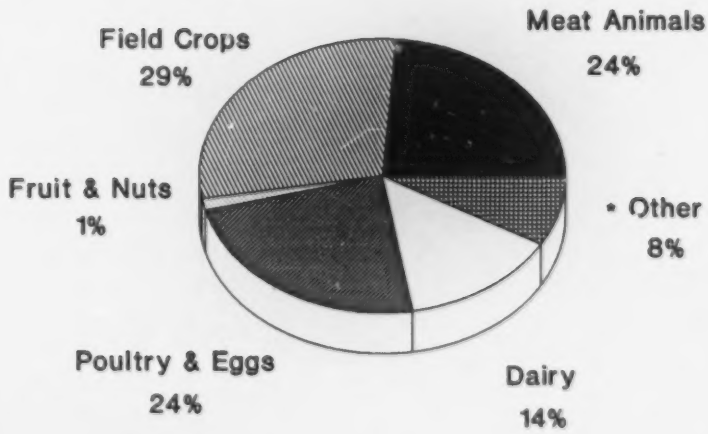
Harvested Acreage (1,000 acres)

Value of Production ($1,000,000 dollars)

AGRICULTURAL STATISTIC DISTRICTS

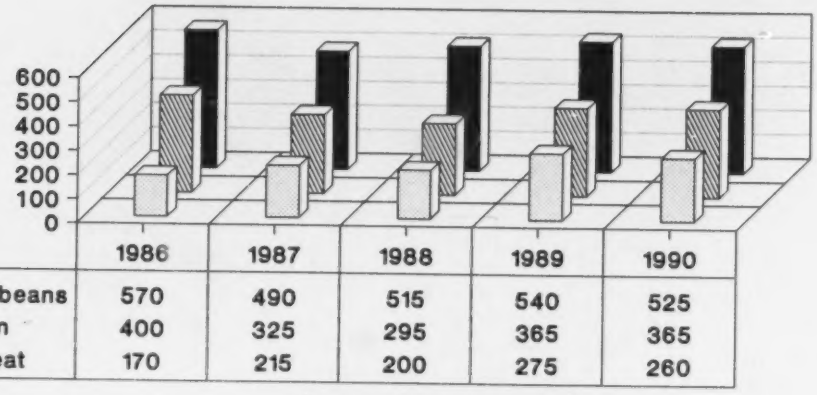


1990 Virginia Cash Receipts
(Percent of total)



• Other includes: greenhouse & nursery, wool, misc. livestock, honey, etc...

VIRGINIA: Harvested Acres, 1986-90
Wheat, Corn and Soybeans



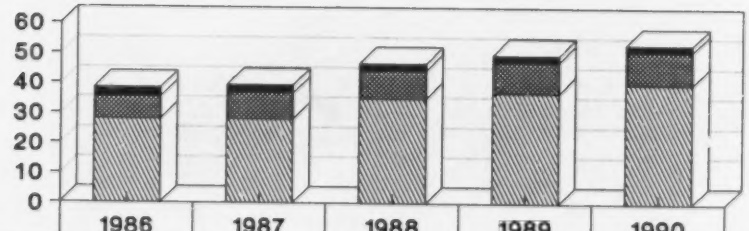
	1986	1987	1988	1989	1990
Soybeans	570	490	515	540	525
Corn	400	325	295	365	365
Wheat	170	215	200	275	260

(1,000 Acres)

Wheat Corn Soybeans

CROPS

VIRGINIA: Tobacco Harvested Acres, 1986 - 1990



	1986	1987	1988	1989	1990
• Other Types	3	2.7	2.4	2.1	2.2
Burley	7.4	8.7	9.3	10.5	11
Flue Cured	28	28	35	37	40
Total	38.4	39.4	46.7	49.6	53.2

(1,000 Acres)

Flue Cured Burley • Other Types

• Other Types Include: Fire & Sun Cured

1990 CROP WEATHER SUMMARY

GENERAL

Virginia's 1990 crop season was excellent for most crops beginning with a near ideal planting season, adequate rainfall during the summer and ending with a quick harvest. The mild spring and good soil moisture allowed producers to plant most fields crops at least one week early with few delays. By mid-May, planting slowed due to rain but quickly finished when soil conditions dried. Tobacco producers irrigated heavily during June and July, while August rains brought relief to stressed crops and provided ample moisture for maturity. Record yields were recorded for alfalfa and other hay, corn silage, peanuts, sweet potatoes and soybeans while all other field crops experienced good yields. The season ended with excellent harvesting conditions allowing a very quick harvest. Apple and peach production were the two crops which were disasters in 1990. Late spring frost and extreme cold weather during April damaged blossoms and fruit set.

JANUARY

January was very mild with temperatures mostly above normal for each week. Precipitation was moderate keeping topsoil moisture in good condition. Moisture levels increased during the first two weeks of the month, declined the third week and ended the month with 96 percent adequate to surplus. Most of the month was devoted to livestock care. Producers also pruned fruit trees, marketed burley and fire tobacco, repaired equipment, began topdressing small grains, prepared for spring planting and took soil samples.

FEBRUARY

February temperatures were mostly above normal except for the third week which experienced a cold front and seasonable temperatures. Precipitation was scattered across the State each week keeping topsoil moisture in mostly adequate to surplus condition. Producers were busy preparing for spring planting and were involved with plowing, liming, fertilizing, and soil sampling. Tobacco producers gassed and seeded plantbeds while potato farmers began planting. Topdressing small grains continued with wheat and barley in mostly good condition. The warm weather during the month allowed for a slightly advanced peach bud development which increased frost an freeze damage concerns. Maple syrup production was in full swing in the western localities. Farmers were also busy with calving and lambing as well as general livestock care during the month.

MARCH

With the exception of one week, temperatures were mostly above normal during March. Precipitation fell nearly every week keeping topsoil moisture at high levels. Topdressing small grains continued through the month but neared completion by April. Small grains maintained a mostly good rating through the month as the crop approached the jointing stage. Peach bud development was advanced and blooming was heavy. The cold week during the first week of March and scattered cold days afterwards did not damage the crop in most localities. Some producers applied dormant sprays to peaches. Potato planting, which began in February, was nearly completed during March. Tobacco plantbed seeding was very active and neared completion. Pastures and alfalfa were in mostly good condition as producers began turning livestock onto green pastures.

APRIL

April began with temperatures mostly below normal but ended with above normal temperatures. Scattered rains and near normal precipitation kept topsoil moisture in mostly adequate to surplus condition during the month. Small grains topdressing was active the first half of the month. With no major frost or freeze, the fruit crop ended April very promising. Producers were optimistic for good crops with apples and peaches in mostly good to excellent condition. Good pollination and heavy fruit set required some thinning in peaches. Tobacco plantbeds were nearly all seeded by the first week in April and condition was mostly fair to good throughout the month. By the end of April, nearly 14 percent of the flue crop had been transplanted while fire tobacco was just getting started. Corn planting was active reaching 47 percent planted by the last week of April. Soybean planting progressed to 3 percent planted and peanut planting reached 23 percent completed. Nearly all the cotton was planted during the month. Vegetable producers were also busy planting tomatoes, cucumbers, snapbeans and other vegetables. Potatoes remained in mostly good condition.

1990 CROP WEATHER SUMMARY

MAY

Planting conditions remain near ideal through the first half of May in most localities. However, soil working condition gradually deteriorated from the lack of precipitation and above normal temperatures. Planting activity had slowed by the third week due to the hard dry soils. Only southwestern localities were receiving consistent rain showers with some localities showing surplus conditions. The hot dry weather allowed excellent progress on the small grains harvest which moved ahead of schedule. Barley, wheat, and oats harvested were about one to two weeks ahead of normal. Corn planting was nearly completed by month's end. Soybean planting was steady and near normal but slowed during the month because of the lack of rainfall. Peanut planting was finished by the end of May and some fields experienced poor germination. Cotton planting was completed. Dry soil conditions caused poor and erratic germination in some fields and initial growth of early planted crops was stunted in some localities. Flue and sun tobacco transplanting was completed while fire tobacco neared completion. Burley transplanting was well ahead of last year and the 5-year average. Producers were busy with cultivation, sidedressing, and irrigation. Drier localities were forced to feed hay as pasture conditions worsened. Snapbeans, cucumbers, and other vegetables were planted, while tomatoes were staked. The strawberry and pea harvest was in full swing by the middle of May.

JUNE

Scattered showers kept soil moisture in some areas in adequate to surplus condition, but most of the State experienced below normal rainfall. Temperatures were mostly near normal. Corn planting was virtually completed while soybeans moved to 86 percent planted. Condition ratings for corn and soybeans declined steadily during the month. No-till soybean planting slowed due to a lack of moisture. Tobacco producers were extremely busy with irrigating, topping and insect control. Potato digging began the third week and was nearly one-third complete by the last week. Size and quality was reported good to excellent, although producers were somewhat disappointed with yields. Vegetable growers began harvesting snapbeans and cucumbers during the second week, with tomato and sweet corn harvest underway by the last week. Producers continued the first cuttings of hay as condition remained mostly good throughout June. The dry weather allowed for small grain harvest to advance well ahead of normal.

JULY

The month of July began with declining topsoil moisture levels but generally improved after the first week with scattered rains and thundershowers. Temperatures were above normal the first two weeks with record highs during the week of July 6. The rest of July experienced normal or below normal temperature. Corn progress continued ahead of normal and condition was mostly improved from July 1 with scattered rains bringing relief. Soybean planting reached completion by July 27 and condition improved slightly. Producers continued irrigating and topping tobacco, and spraying insecticides. Flue harvest began the second week and advanced to nearly 18 percent harvested by August 1. This was well above normal and resulted from the excellent planting season in which producers transplanted 2 to 3 weeks ahead of schedule. Condition was mostly fair to good in July. Harvest was completed for winter wheat and potatoes, and continued for snapbeans, cantaloupe, tomatoes, cucumbers, sweet corn, peppers, and cabbage. Peach and summer apple harvest began during the month. Peanut condition was mostly fair to good while some producers experienced excessive vine growth and some disease outbreaks. Pasture condition improved from the month of June and hay condition was mostly fair to good.

AUGUST

August began with varying topsoil moisture supplies ranging from very short to surplus. The next weeks were typically wet with scattered and heavy rainfall falling across the State. Crop conditions improved as topsoil moisture reached its highest levels of the month. Corn condition was mostly good during the month with precipitation bringing relief to stressed fields. However, rains were too late for early planted corn in some areas of the State. The grain harvest was just beginning by month's end while the silage harvest reached 13 percent completed. Soybean producers monitored continuously for army worms and spraying was active in a few fields. The flue tobacco was over half harvested by month's end. Burley crop

AUGUST

was 23 percent harvested by the end of the month. Peanut condition remained in mostly fair to good condition. While wet, humid conditions caused concern for diseases. Apple, sweet potato, and vegetable harvest was in progress, while snapbean and cucumber planting continued. Pasture condition improved with the rains and farmers continued with hay baling.

SEPTEMBER

September was generally dry with precipitation below normal for the month. Temperatures averaged mostly above normal. Topsoil moisture declined from August through the second week of the month but rainfall from the middle to the end of September improved soil conditions. Corn for grain harvest approached the halfway mark, while the silage harvest was 70 percent completed. Soybean condition remained optimistic through September and was mostly fair to good. Harvest began around the third week of the month and was just over 1 percent completed by month's end. Peanuts were mostly fair to good while digging began around the second week. Digging was over 28 percent completed by the end of September, while combining reached 15 percent completed. Harvest was hampered somewhat by hard, dry soil conditions. The flue tobacco harvest advanced steadily through the month. A lack of barn space slowed harvest somewhat. The burley harvest reached 80 percent completed while fire and sun both approached 100 percent harvested. Small grain seeding began around the second week of the month and the lack of rain provided an excellent opportunity for good progress. The apple, sweet potato and vegetable harvest continued and pasture was in mostly good condition.

OCTOBER

October began dry but improved the second week with Tropical Storm Marco providing much needed precipitation across most of the State. Heavy rainfall at the end of the month improved topsoil moisture. Temperatures were mostly above normal for the month. Corn for grain harvest neared 83 percent complete by month's end while the silage harvest was essentially complete by the third week of the month. The soybean harvest approached 40 percent complete by October 31. Soybean condition was stable during the month. Peanut harvest was virtually completed by month's end. Overall, harvest went smoothly with only minor delays due to rainfall during the middle of the month. Small grain seeding progress rapidly during the month as producers took advantage of good soil working condition. Winter grains and grazing crops were mostly in good condition. Fall vegetables, apples and sweet potato harvesting continued during the month but neared completion by the end of October. Producers were busy preparing burley, fire and sun tobacco for marketing in November. Tobacco farmers also began preparation of plantbeds.

NOVEMBER

November was generally dry with very scattered rainfall across the State. Moderate to above normal temperatures and little precipitation provided producers with an excellent month for harvesting crops. Soybean harvest made excellent progress, moving to 88 percent complete by month's end. The corn for grain harvest neared completion by the end of November. The sweet potato, cabbage, and pepper harvest continued while the Christmas tree harvest began around the third week. Flue-cured tobacco producers finished marketing their crop, while burley and fire producers were busy grading and preparing for marketing. Small grain seeding was active with wheat approaching completion by the end of November. Barley seedings were essentially completed by December 1. Harvest neared completion and the low production reflected the hard freezes and late frosts during the Spring of 1990.

DECEMBER

December began with above normal temperatures which continued throughout the month. By the third week, temperatures were 8 degrees above normal. Precipitation was near normal for the month keeping topsoil moisture over 80 percent adequate. Producers took advantage of the good weather during the first half of December to complete the soybean harvest, spread lime, plow, and prune fruit trees. Burley, fire and sun tobacco producers graded and marketed tobacco. Fieldwork was somewhat limited by precipitation the last two weeks of the month which allowed producers to repair equipment, prepare for taxes, attend meetings and recertify pesticide licenses.

SELECTED CROP RECORDS, VIRGINIA 1960-1990 1/

Crop	High and Low	Year	Harvested Acres	Year	Yield per Acre	Unit	Year	Production
CORN FOR GRAIN	High	1976	645,000	1989	110.0	Bushel	1982	62,620,000
	Low	1988	295,000	1963	39.0		1963	15,483,000
CORN FOR SILAGE	High	1986	300,000	1989 2/	16.0	Ton	1978	3,375,000
	Low	1961	94,000	1963	8.5		1960	1,092,000
WHEAT	High	1981	390,000	1988	52.0	Bushel	1981	17,160,000
	Low	1978	133,000	1963	22.5		1963	3,690,000
OATS 4/	High	1961	90,000 2/	1989	55.0	Bushel	1961	3,780,000
	Low	1989	9,000	1963	36.0		1986	460,000
BARLEY	High	1961	120,000	1988	71.0	Bushel	1981	5,917,000
	Low	1987	70,000	1963	29.0		1963	2,552,000
RYE	High	1964	26,000	1988	35.0	Bushel	1964	572,000
	Low	1990 2/	8,000	1963	18.0		1975	230,000
ALFALFA HAY	High	1960	260,000	1990	4.0	Ton	1961	714,000
	Low	1973	73,000	1963	1.3		1977	158,000
OTHER HAY	High	1987	1,100,000	1990	2.0	Ton	1990	2,040,000
	Low	1974	830,000	1977	1.1		1977	935,000
SOYBEANS	High	1984	730,000	1990	32.0	Bushel	1984	21,535,000
	Low	1960	311,000	1963	14.0		1963	4,466,000
PEANUTS	High	1981	105,000	1990	3,195	Pound	1981	330,750,000
	Low	1986	89,000	1980	1,285		1980	129,785,000
COTTON	High	1960	15,500	1982	640	Pound 3/	1964	13,600
	Low	1978	100	1967	138		1978	100
ALL TOBACCO	High	1962	95,400	1981	2,165	Pound	1964	172,083,000
	Low	1986	38,430	1960	1,596		1986	73,524,000
FLUE-CURED	High	1962	73,500	1984	2,280	Pound	1964	136,395,000
	Low	1987	28,000 2/	1961	1,580		1986	57,540,000
FIRE-CURED	High	1965 2/	7,600	1969	1,340	Pound	1961	9,750,000
	Low	1989	2,000	1980	935		1989	2,480,000
BURLEY	High	1982	14,300	1969	2,590	Pound	1982	32,819,000
	Low	1986	7,400	1979	1,350		1986	12,284,000
SUN-CURED	High	1962	2,200	1984	1,340	Pound	1962	2,288,000
	Low	1990	80	1963	760		1989	102,000

1/ A higher or lower record may have occurred prior to 1960. 2/ The year listed is the most recent year the event occurred. 3/ Cotton yield in pounds, production in 480 net-pound bales. 4/ Discontinued after 1989.

CROPS: ACREAGE, YIELD, DISPOSITION AND VALUE
VIRGINIA, 1985-89 Revised, 1990 Preliminary

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production 1/	Season Average Price Per Unit	Value of Production
	-1,000- -Acres-	-1,000- -Acres-	-Bushels-	-1,000- -Bushels-	-Dollars Per Bushel-	-1,000- -Dollars-
CORN FOR GRAIN						
1985	740	550	99.0	54,450	2.40	130,680
1986	730	400	54.0	21,600	1.70	36,720
1987	575	325	63.0	20,475	2.05	41,974
1988	530	295	79.0	23,305	2.90	67,585
1989	510	365	110.0	40,150	2.60	104,390
1990	530	365	100.0	36,500	2.50	91,250
CORN FOR SILAGE			-Tons-	-1,000 Tons-	-Dollars Per Ton-	
1985	740	180	15.0	2,700	27.60	74,520
1986	730	300	10.0	3,000	26.90	80,700
1987	575	225	9.5	2,138	25.10	53,664
1988	530	230	12.0	2,760	26.20	72,312
1989	510	140	16.0	2,240	26.30	58,912
1990	530	160	14.0	2,240	26.50	59,360
WINTER WHEAT			-Bushels-	-1,000 Bushels-	-Dollars Per Bushels-	
1985	340	285	37.0	10,545	2.95	31,108
1986	220	170	41.0	6,970	2.55	17,774
1987	275	215	45.0	9,675	2.55	24,671
1988	230	200	52.0	10,400	3.45	35,880
1989	300	275	46.0	12,650	3.45	43,643
1990	290	260	47.0	12,220	2.95	36,049
BARLEY						
1985	130	100	48.0	4,800	1.70	8,160
1986	90	72	55.0	3,960	1.50	5,940
1987	90	70	66.0	4,620	1.35	6,237
1988	95	75	71.0	5,325	1.95	10,384
1989	95	75	65.0	4,875	2.10	10,238
1990	100	80	66.0	5,280	2.10	11,088
OATS						
1985	50	14	47.0	658	1.50	987
1986	40	10	46.0	460	1.65	759
1987	35	11	48.0	528	1.25	660
1988	35	12	53.0	636	1.75	1,113
1989	27	9	55.0	495	1.70	842
1990	2/	2/	2/	2/	2/	2/
RYE						
1985	175	12	26.0	312	3.30	1,030
1986	160	14	26.0	364	2.00	728
1987	200	15	29.0	435	1.90	827
1988	150	16	35.0	560	2.70	1,512
1989	140	8	33.0	264	2.40	634
1990	110	8	32.0	256	2.30	589

See footnotes at end of table.

Continued

CROPS: ACREAGE, YIELD, DISPOSITION AND VALUE
VIRGINIA, 1985-89 Revised, 1990 Preliminary

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production 1/	Season Average Price Per Unit	Value of Production
	-1,000- -Acres-	-1,000- -Acres-	-Bushels-	-1,000- -Bushels-	-Dollars Per Bushel-	-1,000- -Dollars-
SOYBEANS FOR BEANS						
1985	720	695	25.0	17,375	5.15	89,481
1986	610	570	24.0	13,680	4.90	67,032
1987	520	490	22.0	10,780	6.05	65,219
1988	530	515	28.0	14,420	7.40	106,708
1989	550	540	32.0	17,280	5.70	98,496
1990	540	525	32.0	16,800	5.65	94,920
COTTON-UPLAND (LINT)			-Pounds-	-1,000 Bales-	-Cents Per Pound-	
1985	1.3	1.3	443	1.2	55.0	317
1986	1.4	1.3	554	1.5	52.1	375
1987	1.8	1.8	373	1.4	62.0	417
1988	3.2	3.2	510	3.4	54.0	881
1989	2.7	2.6	498	2.7	62.7	813
1990	5.3	5.3	562	6.2	69.0	2,053
PEANUTS FOR NUTS			-Pounds-	-1,000 Pounds-	-Cents Per Pound-	
1985	96	96	2,955	283,680	20.2	57,303
1986	89	89	3,100	275,900	31.1	85,805
1987	91	90	2,700	243,000	27.8	67,554
1988	92	91	2,900	263,900	27.7	73,100
1989	92	91	2,705	246,155	30.3	74,585
1990	97	97	3,195	309,915	33.3	103,202
ALL HAY			-Tons-	-1,000 Tons-	-Dollars Per Ton-	
1985		1,008	1.63	1,644	82.50	135,630
1986		1,110	1.32	1,464	94.00	137,616
1987		1,235	1.64	2,028	85.00	172,380
1988		1,210	1.86	2,252	82.00	184,664
1989		1,200	2.14	2,565	84.50	216,743
1990		1,160	2.24	2,600	86.50	224,900
ALFALFA HAY						
1985		88	3.00	264		
1986		110	2.40	264		
1987		135	2.80	378		
1988		130	3.20	416		
1989		150	3.80	570		
1990		140	4.00	560		
ALL OTHER HAY						
1985		920	1.50	1,380		
1986		1,000	1.20	1,200		
1987		1,100	1.50	1,650		
1988		1,080	1.70	1,836		
1989		1,050	1.90	1,995		
1990		1,020	2.00	2,040		

See footnotes at end of table.

Continued

CROPS: ACREAGE, YIELD, DISPOSITION AND VALUE
VIRGINIA, 1985-89 Revised, 1990 Preliminary

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production 1/	Season Average Price Per Unit	Value of Production
	-1,000- -Acres-	-1,000- -Acres-	-Pounds-	-1,000- -Pounds-	-Dollars 100 Pounds-	-1,000- -Dollars-
ALL TOBACCO						
1985		43.30	2,104	91,092	169.30	154,206
1986		38.43	1,913	73,524	150.70	110,809
1987		39.43	1,950	76,900	152.40	117,166
1988		46.71	1,973	92,177	159.40	146,900
1989		49.59	1,892	93,814	167.80	157,412
1990		53.18	2,074	110,269	170.70	188,242
FLUE-CURED TOBACCO, TYPE 11						
1985		30.00	2,170	65,100	176.50	114,902
1986		28.00	2,055	57,540	151.30	87,058
1987		28.00	2,085	58,380	153.50	89,613
1988		35.00	2,055	71,925	159.90	115,008
1989		37.00	1,935	71,595	168.60	120,709
1990		40.00	2,120	84,800	170.10	144,245
FIRE-CURED TOBACCO, TYPE 21						
1985		3.60	1,245	4,482	124.00	5,558
1986		2.90	1,220	3,538	127.80	4,522
1987		2.60	1,000	2,600	131.50	3,419
1988		2.30	1,270	2,920	148.20	4,327
1989		2.00	1,240	2,480	153.70	3,812
1990		2.10	1,315	2,762	160.20	4,425
BURLEY TOBACCO, TYPE 31						
1985		9.50	2,240	21,280	157.50	33,516
1986		7.40	1,660	12,284	154.90	19,028
1987		8.70	1,815	15,790	152.00	24,001
1988		9.30	1,850	17,205	159.30	27,408
1989		10.50	1,870	19,635	166.80	32,751
1990		11.00	2,055	22,605	174.40	39,423
SUN-CURED TOBACCO, TYPE 37						
1985		.20	1,150	230	100.00	230
1986		.13	1,245	162	124.20	201
1987		.13	1,000	130	102.50	133
1988		.11	1,155	127	123.90	157
1989		.09	1,155	104	135.10	141
1990		.08	1,275	102	145.60	149
ALL POTATOES			-cwt-	-cwt-		
1985	17.0	16.5	200	3,300	5.25	17,325
1986	14.0	13.9	80	1,112	8.00	8,896
1987	14.5	14.1	140	1,974	7.70	15,200
1988	14.0	12.8	160	2,048	7.75	15,872
1989	13.0	12.0	120	1,440	11.60	16,704
1990	11.0	11.0	180	1,980	9.75	19,305
ALL SWEETPOTATOES						
1985	1.2	1.1	130	143	4.75	679
1986	1.0	.9	110	99	7.25	718
1987	1.0	.9	115	104	6.00	624
1988	1.0	.9	125	113	6.40	723
1989	.8	.8	135	108	8.60	929
1990	1.0	1.0	155	155	6.45	1,000

1/ Production may not equal yield times acres because of rounding. 2/ Discontinued.

RANKINGS BY STATE FOR SELECTED FIELD CROPS - 1990

Rank	Soybeans State	Soybeans Production	Corn For Grain State	Corn For Grain Production	Corn For Silage State	Corn For Silage Production	Upland Cotton State	Upland Cotton Production
	- 1,000 Bushels		- 1,000 Bushels		- 1,000 Tons		- 1,000 Bales	
1	ILL	354,000	IOWA	1,562,400	WIS	9,380	TEX	49,657.0
2	IOWA	323,900	ILL	1,320,800	N Y	8,700	CALIF	2,734.0
3	MINN	179,400	NEBR	934,400	PA	6,240	MISS	1,850.0
4	IND	171,380	MINN	762,600	MINN	5,760	LA	1,177.0
5	OHIO	135,720	IND	703,050	CALIF	5,250	ARK	1,081.0
6	MO	124,500	OHIO	417,450	IOWA	4,650	ARIZ	805.0
7	ARK	90,450	WIS	354,000	NEBR	4,388	TENN	495.0
8	NEBR	81,420	MICH	238,050	MICH	4,060	GA	405.0
9	S DAK	53,760	S DAK	234,000	OHIO	2,880	OKLA	382.0
10	KANS	46,800	MO	205,800	COLO	2,633	ALA	375.0
11	MICH	43,320	KANS	188,500	S DAK	2,325	MO	314.0
12	LA	42,000	TEX	130,500	VIRGINIA	2,240	N C	263.0
13	MISS	39,900	COLO	128,650	KY	2,100	S C	145.0
14	KY	39,040	KY	120,000	ILL	1,820	N MEX	95.0
15	TENN	33,750	PA	109,610	IND	1,700	FLA	48.0
16	N C	32,400	N C	72,760	TENN	1,600	VIRGINIA	6.2
17	MD	17,820	N Y	60,760	IDAHO	1,564	KANS	0.7
18	WIS	17,630	MD	53,100	KANS	1,560		
19	VIRGINIA	16,800	TENN	43,860	N DAK	1,440		
20	S C	13,875	GA	37,400	VT	1,330		
21	N DAK	12,870	N DAK	36,800	MD	1,330		
22	PA	11,275	VIRGINIA	36,500	MO	1,170		
23	GA	9,800	CALIF	25,600	TEX	1,105		
24	ALA	7,480	LA	21,576	MONT	1,045		
25	DEL	6,766	DEL	19,780	N C	1,020		
26	TEX	5,000	S C	14,400	UTAH	923		
27	OKLA	4,410	WASH	14,000	WASH	920		
28	NJ	3,996	ALA	13,920	CONN	779		
29	FLA	1,425	MISS	11,200	WYO	741		
30			OKLA	10,032	OREG	720		
31			N J	8,850	GA	600		
32			N MEX	7,975	W VA	570		
33			ARK	6,935	MASS	537		
34			WYO	6,000	N MEX	513		
35			FLA	5,325	MAINE	480		
36			W VA	5,250	S C	438		
37			IDAHO	3,900	N J	414		
38			OREG	2,700	MISS	300		
39			UTAH	2,660	N H	293		
40			ARIZ	1,120	FLA	263		
41			MONT	855	OKLA	240		
42					ARIZ	216		
43					ALA	200		
44					LA	187		
45					DEL	112		
46					ARK	72		
47					R I	36		

RANKINGS BY STATE FOR SELECTED FIELD CROPS - 1990

Rank	Winter Wheat		Barley		Oats		Rye	
	State	Production	State	Production	State	Production	State	Production
				- 1,000 Bushels -				
1	KANS	472,000	N DAK	129,850	S DAK	53,200	S DAK	1,870
2	OKLA	201,600	MONT	56,580	MINN	48,180	GA	1,320
3	WASH	138,600	IDAHO	56,160	WIS	47,570	MINN	868
4	TEX	130,200	MINN	50,400	IOWA	40,800	N DAK	780
5	ILL	91,200	S DAK	24,500	N DAK	30,600	NEBR	750
6	MONT	87,500	WASH	22,620	OHIO	16,100	S C	594
7	NEBR	85,500	COLO	12,000	PA	15,840	MICH	580
8	COLO	84,150	CALIF	10,000	NEBR	13,440	PA	496
9	OHIO	79,650	WYO	9,250	MICH	13,050	WIS	465
10	MO	76,000	OREG	9,100	ILL	11,560	N C	345
11	IDAHO	69,000	UTAH	8,505	TEX	9,225	OKLA	342
12	S DAK	57,600	VIRGINIA	5,280	N Y	8,235	N Y	260
13	OREG	54,600	MD	4,284	KANS	6,600	VIRGINIA	256
14	IND	50,440	PA	4,140	IND	4,830	MD	210
15	ARK	49,000	WIS	2,700	OREG	4,590	OHIO	175
16	CALIF	42,500	MICH	2,580	CALIF	3,000	ILL	165
17	MICH	41,250	DEL	1,890	MONT	2,800	N J	144
18	N C	22,550	N C	1,590	ARK	2,700	TEX	140
19	GA	20,650	ARIZ	1,575	WASH	2,640	KANS	130
20	KY	20,000	KY	1,020	N C	2,440	IND	124
21	TENN	17,640	KANS	924	OKLA	2,280	COLO	84
22	MISS	15,600	NEBR	880	COLO	2,250		
23	S C	14,440	OKLA	697	GA	2,240		
24	LA	12,870	S C	676	MO	2,226		
25	VIRGINIA	12,220	NEV	675	MAINE	2,015		
26	PA	10,500	TEX	608	IDAHO	1,980		
27	MD	9,880	N J	372	S C	1,824		
28	WIS	9,805			WYO	1,540		
29	N MEX	8,125			ALA	1,250		
30	NY	7,105			MD	986		
31	ALA	6,650			UTAH	816		
32	UTAH	6,000			W VA	342		
33	WYO	5,945						
34	ARIZ	5,130						
35	N DAK	4,320						
36	IOWA	3,375						
37	DEL	3,060						
38	MINN	2,550						
39	FLA	1,815						
40	N J	1,247						
41	W VA	552						
42	NEV	420						

RANKINGS BY STATE FOR SELECTED FIELD CROPS - 1990

Rank	SWEET CORN FRESH MARKET		TOMATOES FRESH MARKET		SUMMER POTATOES		SWEET POTATOES	
	State	Production	State	Production	State	Production	State	Production
				- 1,000 Cwt				
1	FLA	6,240	FLA	15,240	N MEX	3,400	NC	4,930
2	N Y	2,120	CALIF	9,690	MICH	2,875	LA	3,360
3	CALIF	1,900	VIRGINIA	1,445	COLO	2,036	CALIF	1,453
4	OHIO	942	S C	1,240	DEL	2,009	ALA	588
5	PA	892	GA	875	VIRGINIA	1,980	GA	585
6	MICH	788	TENN	860	TEX	1,950	MISS	420
7	N J	741	PA	611	MINN	1,830	S C	374
8	MASS	568	N J	575	CALIF	1,749	TEX	372
9	COLO	462	N Y	448	ALA	1,088	N J	273
10	ILL	437	OHIO	392	N J	1,012	VIRGINIA	155
11	N C	338	MD	392	ILL	837	MD	84
12	CONN	290	ALA	392	NEBR	702		
13	OREG	253	N C	301	MD	324		
14	WASH	231	MICH	300	IOWA	160		
15	ALA	202	ARK	245	N C	140		
16	TEX	144	IND	210				
17	VIRGINIA	110	TEX	156				
18			MASS	146				

RANKINGS BY STATE FOR SELECTED FIELD CROPS - 1990

Rank	ALL TOBACCO		FLUE-CURED TOBACCO ALL TYPES (11-14)		BURLEY TOBACCO		PEANUTS	
	State	Production	State	Production	State	Production	State	Production
				- 1,000 Pounds				
1	N C	639,639	N C	621,640	KY	419,950	GA	1,347,500
2	KY	442,253	S C	109,905	TENN	94,760	TEX	534,650
3	TENN	112,218	GA	103,845	VIRGINIA	22,605	N C	475,600
4	VIRGINIA	110,269	VIRGINIA	84,800	OHIO	18,915	ALA	386,560
5	S C	109,905	FLA	19,044	N C	17,999	VIRGINIA	309,915
6	GA	103,845			IND	13,440	OKLA	235,320
7	PA	19,780			MO	5,928	FLA	233,120
8	FLA	19,044			W VA	2,720	N MEX	50,000
9	OHIO	18,915					S C	30,105
10	WIS	13,723						
11	IND	13,440						
12	MD	9,443						
13	MO	5,928						
14	CONN	3,007						
15	W VA	2,720						
16	MASS	805						
17								

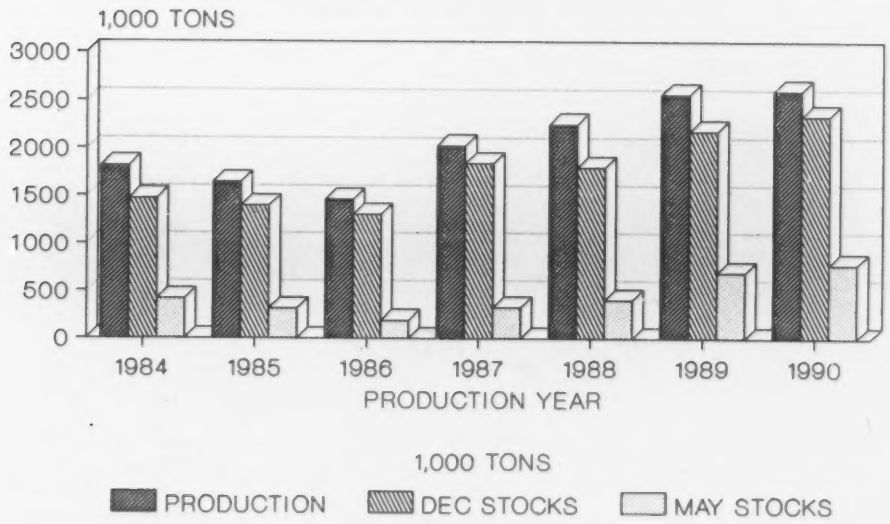
HAY PRODUCTION AND STOCKS BY STOCKS SEASON, VIRGINIA 1984-1990 CROP YEARS

Hay Production		Stocks Season	
Production Year	Production	Following Year	
		Jan. 1	May 1
	- 1,000 Tons -		
1984	1,816	1,471	418
1985	1,644	1,397	312

Hay Production		Stocks Season	
Production Year	Production	Dec 1. 1/	May 1
		Production Year	Following Year
	- 1,000 Tons -		
1986	1,464	1,303	190
1987	2,028	1,845	324
1988	2,252	1,802	405
1989	2,565	2,180	693
1990	2,600	2,340	780

1/ Hay stocks survey reference date was changed from January 1 to December 1 in 1986.

HAY PRODUCTION AND STOCKS BY STOCKS SEASON */



*/ Hay stocks survey reference date was changed from Jan. 1 to Dec 1. in 1986.

SMALL GRAIN: OFF FARM GRAIN STOCKS: VIRGINIA, 1985 - 1990 1/

CROP MARKETING SEASON	September 1	December 1	March 1	June 1
	--1,000 Bushels--			
	WHEAT			
1985-86 1/	3,044	2,281	1,223	2/
1986-87	3,151	1,952	3,430	1,443
1987-88	6,090	3,235	1,726	1,680
1988-89	5,643	4,818	3/	786
1989-90	3/	3/	3/	1,417
1990-91	3/	3/	2,239	885
	BARLEY			
1985-86 1/	308	343	2/	215
1986-87	2/	2/	2/	140
1987-88	2/	2/	2/	132
1988-89	820	401	289	113
1989-90	814	578	346	132
1990-91	498	371	344	129
	OATS			
1985-86 1/	79	102	2/	85
1986-87	2/	2/	2/	65
1987-88	2/	2/	2/	55
1988-89	2/	2/	2/	69
1989-90	2/	2/	53	45
1990-91	95	57	111	59

CORN AND SOYBEANS: OFF FARM GRAIN STOCKS: VIRGINIA 1985-90

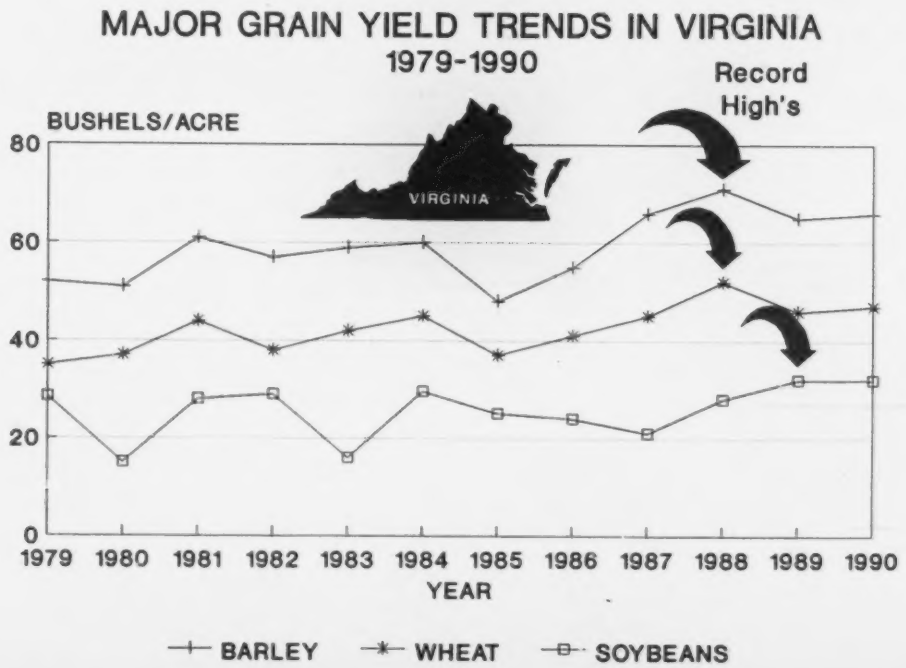
CROP MARKETING SEASON	September 1	December 1	March 1	June 1
	--1,000 Bushels--			
	CORN			
1985-86 1/	2/	9,226	5,535	4,493
1986-87	6,724	13,890	12,334	8,977
1987-88	8,483	12,571	11,008	7,419
1988-89	6,164	9,716	7,844	4,426
1989-90	2,089	8,475	6,048	2,926
1990-91	1,681	6,996	6,261	3,686
	SOYBEANS			
1985-86 1/	2/	6,048	4,852	2,475
1986-87	821	4,740	2,530	2,429
1987-88	963	4,786	3,934	2,035
1988-89	3/	7,462	2,285	3/
1989-90	3/	3/	3/	3/
1990-91	3/	3/	4,198	904

1/ Prior to 1986-87 crop marketing season the reference date for September 1 was October 1, December 1 was January 1, and March 1 was April 1. 2/ Not estimated. 3/ Not published to avoid disclosure of individual operations.

CROPS: QUANTITY SOLD AND MONTHLY MARKETINGS

Selected Field Crops: Quantity Sold and Percent Marketed by Months, VIRGINIA, 1987-91

Item & Month	MARKETING SEASON AND CROP							
	1987-88	1988-89	1989-90	1990-91	1987-88	1988-89	1989-90	1990-91
	PEANUTS				AIR TOBACCO			
	-Thousand Pounds-				-Thousand Pounds-			
Production	243,000	263,900	246,155	309,915	15,790	17,205	19,635	22,605
	-Percent-				-Percent-			
September	——	——	1	6	——	——	——	——
October	41	47	79	59	——	——	——	——
November	34	29	10	17	29	53	48	50
December	18	12	7	16	57	28	35	32
January	7	12	3	2	14	19	17	18
Season	100	100	100	100	100	100	100	100
	FLUE TOBACCO				FIRE TOBACCO			
	-Thousand Pounds-				-Thousand Pounds-			
Production	58,380	71,925	71,595	84,800	2,600	2,920	2,480	2,762
	-Percent-				-Percent-			
July	——	——	——	2	——	——	——	——
August	16	22	25	24	——	——	——	——
September	35	37	35	31	——	——	——	——
October	40	37	38	39	——	——	——	——
November	9	4	2	4	——	20	28	23
December	——	——	——	——	81	67	57	64
January	——	——	——	——	——	13	15	13
February	——	——	——	——	19	——	——	——
Season	100	100	100	100	100	100	100	100



CROPS: PLANTING AND HARVESTING DATES, VIRGINIA

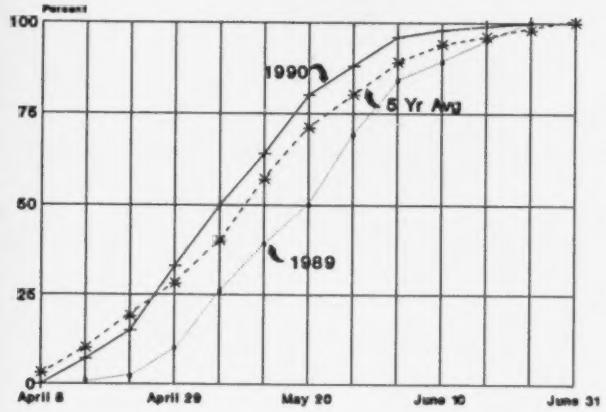
Usual Planting and Harvesting Dates, By Crop and Principal Producing Areas

Crop	1990 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing counties or districts 1/
			Begin	Most active	End	
BARLEY:						
Fall	80	Sep. 10-Nov. 10	Jun.5	Jun. 10-Jun. 25	Jul. 5	2, 5, 6
CORN:						
Grain	365	Apr. 10-Jun. 10	Aug. 25	Sep. 10-Oct. 25	Nov. 30	Statewide
Silage	160	Apr. 20-Jun. 20	Aug. 5	Aug. 25-Sep. 25	Oct. 15	Statewide
COTTON	5.3	Apr. 20-May 20	Oct. 5	Oct. 25-Nov. 15	Nov. 25	Brunswick Greensville Southampton
HAY:						
Alfalfa	140		May 1		Oct. 20	2, 4, 5, 7, 8
Other	1,020		May 25		Oct. 1	2, 4, 5, 7, 8
OATS:						
Fall		Sep. 10-Nov. 10	Jun. 10	Jun. 15-Jul. 20	Jul. 25	Statewide
Spring	2/	Feb. 15-Apr. 25	Jun. 10	Jun. 20-Jul. 5	Jul. 10	Statewide
PEANUTS FOR NUTS	97	Apr. 30-May 30	Sep. 30	Oct. 5-Oct. 30	Nov. 10	9
RYE	8	Aug. 25-Nov. 30	Jun. 5	Jun. 10-Jun. 25	Jul. 5	Statewide
SOYBEANS	525	M ul. 15	Oct. 5	Oct. 30-Nov. 25	Dec. 20	5, 6, 8, 9
TOBACCO:						
Type 11	40.0	May 5-Jun. 15	Jul. 20	Aug. 10-Sep. 15	Sep. 30	5, 8, 9
Type 21	2.1	May 15-Jun. 20	Jul. 30	Aug. 10-Sep. 15	Sep. 30	5, 8, 9
Type 31	11.0	May 15-Jun. 25	Aug. 15	Sep. 5-Sep. 25	Sep. 30	7
Type 37	.08	May 15-Jun. 25	Aug. 10	Aug. 25-Sep. 20	Sep. 30	5
WHEAT:						
Winter	260	Sep. 20-Dec. 5	Jun. 5	Jun. 15-Jul. 10	Jul. 25	2, 5, 6, 8, 9

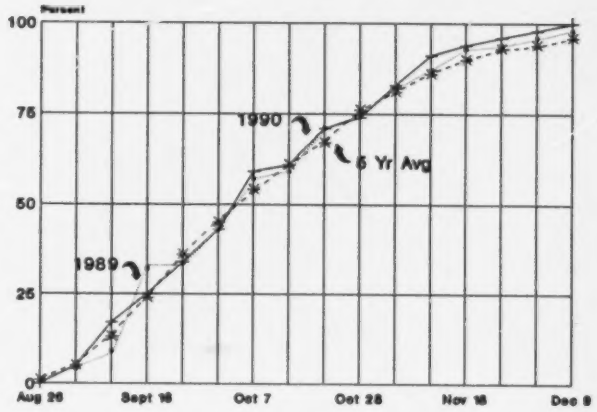
1/ See map on page 3 for location of Agricultural Statistics Districts. 2/ Discontinued

CROP PLANTING AND HARVESTING PROGRESS, VIRGINIA

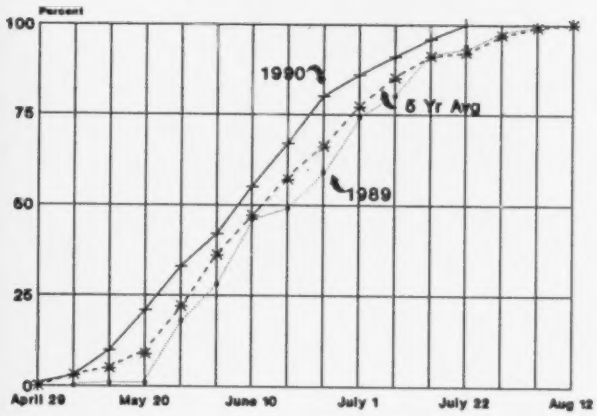
CORN - ACREAGE PLANTED



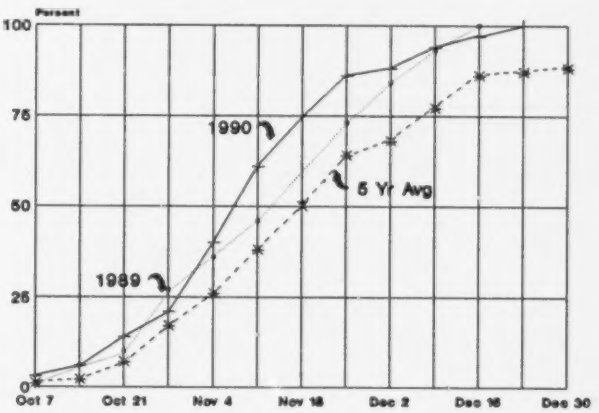
CORN FOR GRAIN - ACREAGE HARVESTED



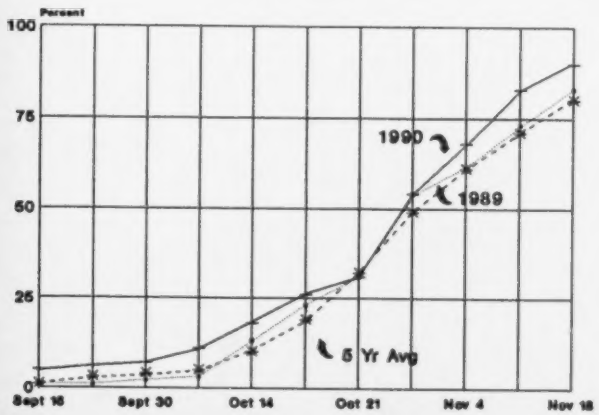
SOYBEANS - ACREAGE PLANTED



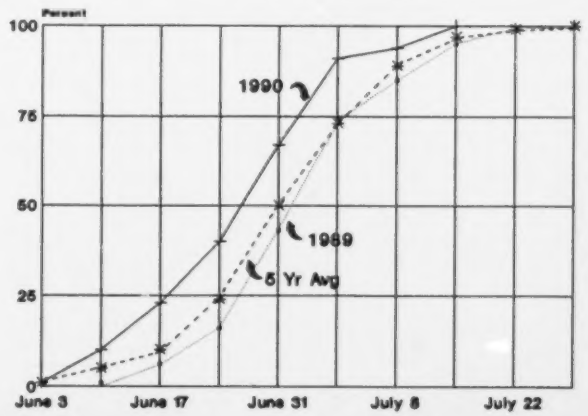
SOYBEANS - ACREAGE HARVESTED



WHEAT - ACREAGE SEEDED

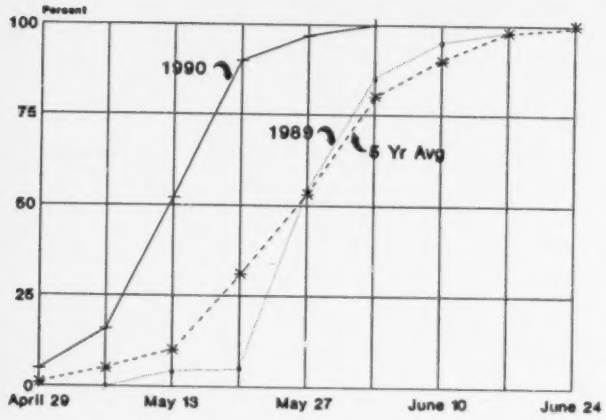


WHEAT - ACREAGE HARVESTED

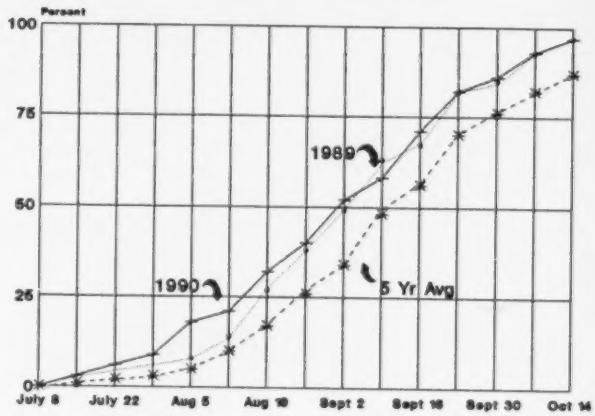


CROP PLANTING AND HARVESTING PROGRESS, VIRGINIA

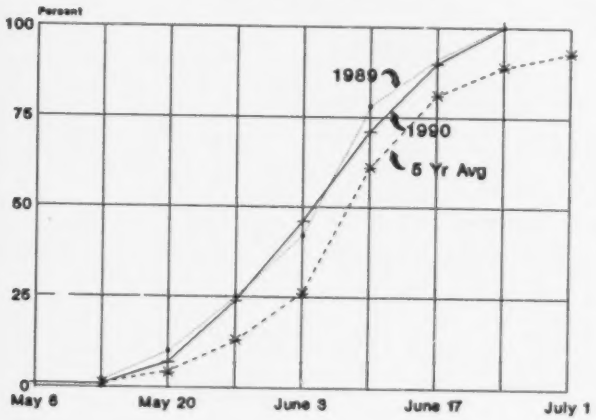
FLUE TOBACCO - ACREAGE PLANTED



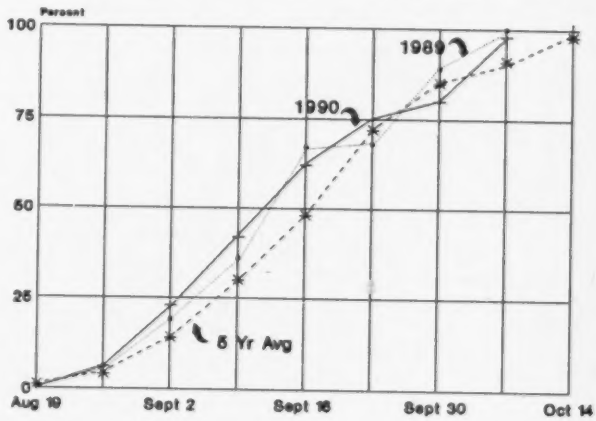
FLUE TOBACCO - ACREAGE HARVESTED



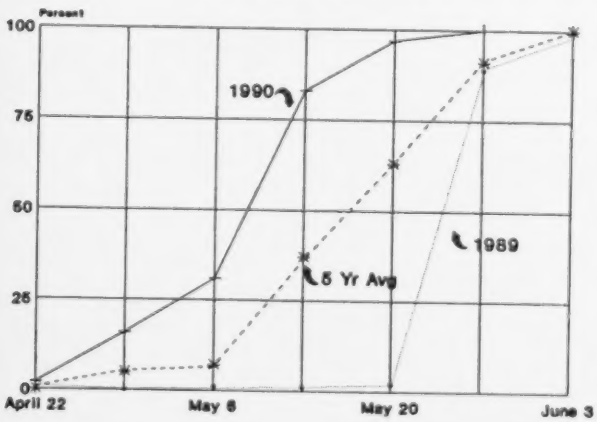
BURLEY - ACREAGE PLANTED



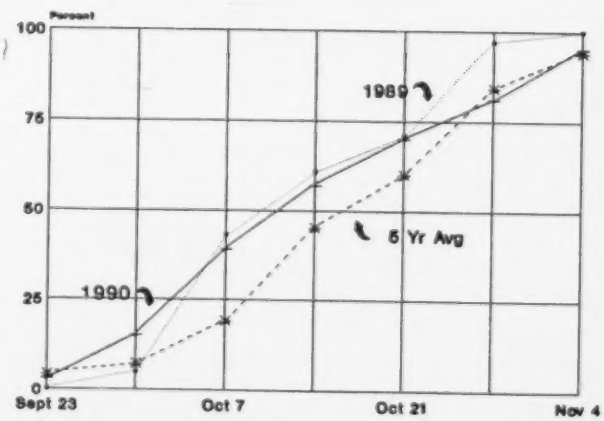
BURLEY TOBACCO - ACREAGE HARVESTED



PEANUTS - ACREAGE PLANTED



PEANUTS - ACREAGE HARVESTED



PRECIPITATION TOTALS

Precipitation: Total for 1990 and Normal, VIRGINIA - Preliminary

Climatological District and Station	January		February		March		April		May		June		July	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
	-Inches-													
TIDEWATER:														
Emporia	3.92	3.24	3.94	3.29	3.17	3.46	3.16	2.90	5.44	3.89	1.64	3.48	2.85	4.91
Fredericksburg Nat'l. Pk.	4.74	3.11	2.02	2.88	3.47	4.96	3.64	3.06	6.34	3.47	1.38	3.64	3.17	3.68
Holland 1 E	2.74	4.05	3.62	3.55	3.12	3.96	3.70	3.05	6.09	4.03	1.97	4.27	2.99	5.22
Hopewell	3.49	3.57	2.70	3.25	3.46	3.68	2.82	3.17	7.93	3.82	.35	3.46	5.34	5.05
Langley Air Force Base	4.47	3.72	4.49	3.49	4.10	4.26	3.13	2.84	4.18	3.77	1.05	3.74	2.69	4.80
Norfolk WSO AP	3.26	3.72	2.93	3.28	3.49	3.86	3.55	2.87	3.79	3.75	3.51	3.45	4.06	5.15
Painter 2 W	3.81	3.41	2.53	3.31	4.33	4.13	2.46	2.92	7.38	3.47	1.77	3.51	3.93	4.10
Suffolk Lake Kilby	2.87	3.90	3.64	3.64	3.43	4.11	3.09	2.95	5.42	3.81	1.87	4.04	3.05	4.99
Walkerton	3.29	3.32	2.37	3.18	2.89	3.67	2.87	2.94	7.80	3.86	1.35	4.03	5.60	4.71
Warsaw 2 NW	3.40	3.17	2.49	2.74	3.47	3.51	3.20	2.96	10.93	4.01	.88	3.69	4.65	4.38
Williamsburg 2 N	3.78	3.74	3.35	3.49	4.16	4.22	2.18	2.98	6.28	4.40	.64	4.21	4.05	5.23
EASTERN PIEDMONT:														
Chase City	5.54	3.76	3.54	3.46	3.84	3.54	4.82	3.13	7.45	3.43	1.09	3.57	4.32	3.72
Columbia	----	2.96	----	2.77	----	3.51	----	2.99	----	3.62	----	3.18	----	3.63
Farmville 2 N	4.32	3.46	3.50	3.30	3.40	3.89	4.56	3.16	5.68	3.82	1.41	3.63	2.21	4.24
John H. Kerr Dam	3.64	2.38	3.38	3.25	2.69	3.59	4.22	2.99	6.81	3.57	2.53	3.40	3.69	4.31
Lawrenceville 5 W	4.29	3.62	3.18	3.68	4.04	3.99	4.55	3.08	6.22	3.95	----	4.01	----	4.06
Louisa	3.74	3.07	2.47	3.07	3.57	3.81	3.15	3.04	9.03	3.39	2.89	3.94	3.49	3.86
Richmond WSO AP	2.84	3.23	2.38	3.13	2.54	3.57	2.81	2.90	6.85	3.55	.97	3.60	6.74	5.14
WESTERN PIEDMONT:														
Appomattox 3 W	4.33	3.00	3.97	3.08	6.31	3.87	3.56	3.33	7.06	3.79	2.68	3.40	4.69	4.03
Bedford	3.98	3.08	3.54	3.21	4.48	3.77	2.87	3.29	8.00	3.80	3.00	3.88	5.63	4.07
Brookneal	----	3.42	----	3.13	----	3.93	----	3.35	----	3.55	----	3.22	----	3.80
Charlotte Court House	4.48	3.25	3.43	3.16	2.92	3.80	4.45	3.26	7.64	3.47	1.96	3.73	1.54	2.71
Charlottesville 2 W	----	3.28	2.40	3.18	3.04	4.16	3.78	3.28	----	4.17	1.12	3.91	3.85	4.51
Chatham	4.18	3.41	5.76	3.32	3.81	4.16	3.14	3.54	7.21	3.89	1.57	3.60	4.91	3.94
Danville - Bridge St.	5.59	3.43	4.77	3.32	2.84	4.01	3.16	3.45	7.44	3.73	1.58	3.86	4.33	4.06
Lynchburg WSO AP	3.19	3.06	3.20	2.93	4.02	4.16	3.10	3.50	5.70	3.70	4.79	3.50	2.78	4.33
Martinsville Filter Pl.	3.40	3.32	6.49	3.53	5.78	4.28	4.25	----	8.29	3.87	1.59	3.93	4.51	4.54
Rocky Mount	3.75	3.19	4.42	3.19	5.28	4.03	3.30	3.61	7.51	3.78	1.00	3.53	9.85	4.12
Tye River 1 SE	4.55	3.31	2.85	3.12	3.61	4.04	2.78	3.34	9.69	3.90	1.89	----	2.62	4.12
NORTHERN:														
Berryville	----	2.58	----	2.22	----	3.10	----	3.28	----	3.62	----	3.90	----	3.65
Big Meadows	3.17	3.50	2.40	3.06	3.47	4.20	3.90	3.83	4.50	4.48	1.58	4.32	----	4.05
Culpeper	3.27	2.99	----	2.81	----	3.79	3.67	3.22	5.78	3.60	5.13	3.96	----	3.83
Lincoln	2.94	2.94	1.55	2.64	3.32	3.88	3.71	3.47	5.67	4.01	1.29	4.26	3.97	3.94
Luray 5 E	2.71	2.99	2.53	4.38	3.61	3.25	3.24	2.89	----	3.44	1.72	3.59	6.20	3.57
Manassas 3 NW	----	2.75	----	2.02	----	----	----	3.05	----	----	----	----	----	----
Mount Weather	3.55	2.51	1.71	2.27	2.54	3.12	4.03	3.35	5.89	4.12	2.52	4.46	7.12	3.87
Piedmont Research Sta.	3.64	2.79	1.98	2.58	3.00	3.69	4.52	3.07	7.11	3.70	2.15	3.69	5.42	3.77
Warrenton 3 SE	3.28	3.02	1.99	2.61	2.96	3.50	4.46	3.22	6.11	3.54	.96	3.83	6.79	3.93
Wash. Dulles WSO AP	3.14	2.83	1.65	2.64	2.78	3.43	5.06	3.14	4.37	3.62	1.77	4.23	5.42	3.75
Wash. National WSO AP	2.95	2.76	1.30	2.62	2.57	3.46	4.09	2.93	5.20	3.48	3.14	3.35	3.78	3.88
Winchester 3 ESE	2.11	2.50	1.53	2.36	1.60	3.28	----	3.24	4.11	3.60	.73	4.06	6.66	4.01
Woodstock	2.38	2.40	1.93	1.98	1.83	2.92	2.87	2.85	4.52	3.23	.40	3.48	8.08	3.61
CENTRAL MOUNTAIN:														
Buchanan	3.91	2.94	3.26	2.91	4.46	3.72	2.82	3.04	7.79	3.73	2.16	3.57	4.41	4.13
Dale Enterprise	1.86	1.99	2.71	2.07	1.87	2.87	2.14	2.57	4.44	3.36	1.64	3.27	3.00	3.68
Hot Springs	2.94	3.04	2.90	2.94	2.38	4.12	3.18	3.31	4.86	3.85	2.18	3.67	5.31	4.15
Lexington	2.83	2.75	2.54	5.77	3.48	3.79	2.38	2.87	6.31	3.33	1.48	3.36	3.26	3.66
Monterey	----	2.96	----	2.90	----	3.85	----	3.47	5.28	3.65	----	3.88	----	3.75
Roanoke WSO AP	2.33	2.83	2.76	3.19	3.42	3.69	2.07	3.09	7.45	3.51	.83	3.34	3.80	3.45
Staunton Sewage Pl.	2.30	----	2.14	2.19	----	3.19	----	2.79	----	3.36	1.29	3.03	----	3.51
Timberville 3 E	2.08	2.29	2.21	2.09	1.96	2.99	2.67	2.56	4.32	3.23	----	3.42	----	3.62
SOUTHWESTERN MOUNTAIN:														
Blacksburg 3 SE	3.29	2.95	3.71	2.94	3.19	3.91	2.38	3.55	7.23	3.62	.91	3.61	4.00	3.65
Burkes Garden	4.90	3.50	4.56	3.27	4.62	4.10	3.56	3.68	7.87	4.01	3.21	3.95	6.94	4.71
Floyd 2 NE	2.83	----	3.45	----	4.09	3.94	3.07	----	4.13	3.51	.47	3.74	6.95	3.73
Galax Radio WBOB	----	2.73	----	3.10	3.94	3.92	2.06	3.43	4.66	3.93	.77	4.02	5.06	4.08
Pennington Gap	2.68	4.88	5.94	4.40	2.98	5.75	2.67	4.35	7.42	4.39	1.86	4.17	1.25	5.07
Staffordsville 3 ENE	2.97	2.74	3.45	2.70	3.62	3.61	2.17	3.36	7.26	3.43	1.27	3.30	4.05	3.77
Wytheville 1 S	2.69	2.63	3.21	2.73	3.31	3.46	1.76	3.11	7.72	3.58	1.32	3.11	3.50	4.49

See footnotes at end of table.

Continued

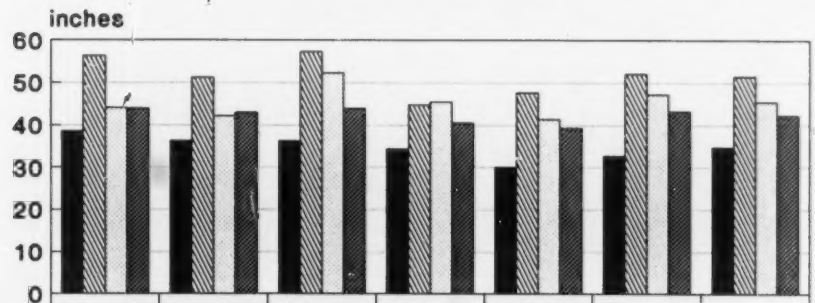
PRECIPITATION TOTALS

Precipitation: Total for 1990 and Normal, VIRGINIA - Preliminary--Continued

Climatological District and Station	August		September		October		November		December		Annual	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
	-Inches-											
TIDEWATER:												
Emporia	11.66	4.42	1.62	3.65	4.58	2.96	1.43	2.83	2.94	3.39	45.30	42.42
Fredericksburg Nat'l. Pk.	5.40	4.41	1.86	3.36	3.53	3.20	2.38	3.04	3.99	3.30	41.92	40.99
Holland 1 E	7.61	5.44	1.08	4.08	3.39	4.04	1.30	3.00	2.92	3.46	40.53	48.15
Hopewell	6.07	4.62	.93	4.09	4.58	3.63	2.28	3.08	1.69	3.39	41.64	44.81
Langley Air Force Base	6.51	4.77	1.63	4.60	1.46	6.05	1.33	2.91	2.88	3.26	37.92	45.55
Norfolk WSO AP	11.85	5.33	1.00	4.35	3.73	3.41	1.68	2.88	2.67	3.17	45.52	45.22
Painter 2 W	9.39	4.28	2.28	3.41	2.43	3.57	1.90	2.96	2.99	3.37	45.20	42.44
Suffolk Lake Kilby	5.51	5.20	3.54	4.28	2.81	3.63	1.37	2.94	2.11	3.44	38.71	46.93
Walkerton	4.72	4.86	2.58	3.68	6.07	3.40	1.64	3.48	3.94	3.40	45.12	44.53
Warsaw 2 NW	6.41	4.33	2.21	4.19	4.22	3.53	1.42	3.30	3.44	3.20	46.72	43.01
Williamsburg 2 N	3.61	4.68	1.98	4.42	4.79	3.56	1.58	3.21	3.36	3.43	39.76	47.57
EASTERN PIEDMONT:												
Chase City	3.89	3.86	.16	3.46	7.33	3.47	2.43	3.20	3.44	3.18	47.85	38.32
Columbia	----	4.01	----	3.37	----	3.92	----	3.00	----	3.02	----	39.98
Farmville 2 N	6.13	4.07	1.12	3.38	5.61	3.51	1.90	3.17	3.90	3.30	43.74	42.93
John H. Kerr Dam	7.28	3.79	.34	3.51	4.60	3.42	1.61	3.08	2.45	3.22	43.24	38.13
Lawrenceville 5 W	7.27	4.17	.28	3.84	3.28	3.57	2.03	3.13	3.29	3.65	38.43	44.75
Louisa	3.80	4.46	1.19	3.26	4.73	3.63	1.90	3.16	4.35	3.39	44.31	42.08
Richmond WSO AP	5.76	5.01	1.92	3.52	3.90	3.74	1.70	3.29	3.52	3.39	41.93	44.07
WESTERN PIEDMONT:												
Appomattox 3 W	3.75	3.78	1.93	3.61	----	3.44	2.20	3.06	4.18	3.15	44.66	41.54
Bedford	5.44	3.95	2.10	3.40	13.86	3.56	----	2.90	----	3.09	52.90	42.00
Brookneal	----	4.09	----	3.47	----	3.27	----	2.85	----	3.12	----	41.20
Charlotte Court House	3.90	3.99	1.03	3.66	7.95	3.55	1.56	2.90	4.12	3.16	44.98	40.64
Charlottesville 2 W	3.75	4.51	1.93	3.90	10.48	4.20	1.96	3.27	5.08	3.35	37.39	45.72
Chatham	4.24	3.80	.88	3.79	11.09	3.55	1.82	3.09	5.34	3.39	53.95	43.48
Danville - Bridge St.	2.09	4.04	.95	3.68	10.87	3.23	1.53	2.82	4.56	3.31	49.71	42.94
Lynchburg WSO AP	3.27	3.69	2.03	3.23	10.81	3.36	1.68	2.92	5.14	3.16	49.71	39.91
Martinsville Filter Pl.	3.32	4.10	1.96	3.83	----	3.55	2.39	2.94	----	3.40	41.98	----
Rocky Mount	3.66	3.86	----	4.02	10.74	3.74	1.52	2.79	4.53	3.15	55.56	43.01
Tye River 1 SE	2.78	3.77	1.10	3.55	10.52	3.80	2.02	3.11	4.85	3.31	49.26	----
NORTHERN:												
Berryville	----	3.99	----	3.11	----	3.12	----	2.86	----	2.52	----	37.95
Big Meadows	----	5.27	3.62	4.99	10.53	5.18	1.42	4.41	5.69	3.36	40.28	50.65
Culpeper	----	4.10	----	3.68	----	3.45	----	3.22	----	3.00	17.85	41.64
Lincoln	5.80	4.34	2.77	3.33	7.11	3.06	2.04	3.04	4.09	3.22	44.26	42.13
Luray 5 E	2.81	4.12	2.19	3.59	8.76	3.59	.95	3.01	4.46	2.82	39.18	41.24
Manassas 3 NW	----	3.61	----	----	----	----	----	----	----	----	----	----
Mount Weather	5.17	4.05	3.09	3.46	7.99	3.46	1.63	3.29	4.58	2.84	49.82	40.80
Piedmont Research Sta.	2.78	4.44	1.87	3.36	8.43	3.81	2.46	3.09	4.11	3.10	47.47	41.09
Warrenton 3 SE	4.07	3.90	1.53	3.32	7.01	3.14	2.25	2.98	4.52	3.06	45.93	40.05
Wash. Dulles WSO AP	5.56	4.16	1.49	3.26	6.53	3.01	2.56	2.99	5.00	3.29	45.33	40.35
Wash. National WSO AP	6.74	4.40	.87	3.22	3.30	2.90	2.17	2.82	4.73	3.18	40.84	39.00
Winchester 3 ESE	4.31	3.74	2.89	3.15	7.16	2.97	1.13	2.73	3.98	2.63	36.21	38.27
Woodstock	4.17	3.47	2.88	3.22	6.79	2.92	.93	2.30	4.02	2.34	40.80	34.72
CENTRAL MOUNTAIN:												
Buchanan	3.26	4.04	1.16	3.41	10.82	3.70	1.29	2.85	4.70	2.91	50.04	40.75
Dale Enterprise	4.81	3.90	2.55	3.23	8.29	2.86	1.10	2.41	4.15	2.20	38.56	34.41
Hot Springs	3.10	3.82	.76	3.51	5.94	3.53	1.60	2.82	2.96	2.96	38.11	41.72
Lexington	2.67	3.09	2.90	3.28	11.08	3.25	1.05	2.67	3.90	2.92	43.88	40.74
Monterey	----	3.32	----	3.36	----	3.39	----	2.68	----	3.20	5.28	40.41
Roanoke WSO AP	4.42	3.91	1.86	3.14	9.89	3.48	1.08	2.59	3.79	2.93	43.70	39.15
Staunton Sewage Pl.	5.53	3.40	.99	3.55	9.31	3.26	1.05	2.56	3.61	----	26.22	----
Timberville 3 E	----	1.16	----	3.50	----	2.80	----	2.41	----	2.39	13.24	32.46
SOUTHWESTERN MOUNTAIN:												
Blacksburg 3 SE	4.13	3.53	1.80	3.48	7.09	3.14	1.36	2.68	3.67	2.92	42.76	39.98
Burkes Garden	3.99	3.71	3.45	3.48	5.96	2.91	1.68	3.07	5.20	3.28	55.94	43.67
Floyd 2 NE	5.92	3.25	1.26	4.19	10.36	3.70	1.30	3.05	2.96	3.04	46.79	----
Galax Radio WBOB	2.12	3.57	2.31	3.89	9.95	3.74	1.60	2.94	3.72	3.08	36.19	42.43
Pennington Gap	----	3.76	2.27	3.47	----	2.96	1.29	3.89	9.27	4.66	37.63	51.75
Staffordsville 3 ENE	5.73	3.53	2.51	3.28	6.44	2.77	1.30	2.48	2.91	2.68	43.68	37.65
Wytheville 1 S	6.86	3.36	2.78	3.06	7.23	2.95	1.36	2.38	3.29	2.60	45.03	37.46

----Reports not received. **SOURCE:** National Oceanic and Atmospheric Administration, Climatological Data 1985 monthly publication (preliminary).

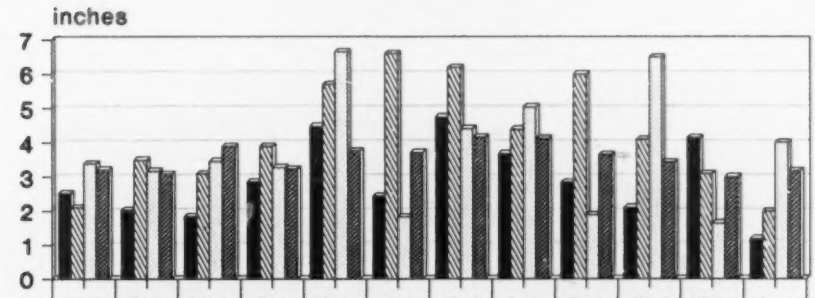
Annual Precipitation: 1988-1990 & Normal
Virginia Climate District Averages



	Tidewater	E.Piedmon	W.Piedmon	Northern	Cent.Mtn.	So.W.Mtn.	Average
1988	38.6	36.2	36.2	34.3	30.1	32.7	34.7
1989	56.3	51.3	57.3	44.8	47.7	52.1	51.5
1990	44.1	42.1	52.3	45.4	41.4	47.2	45.4
1951-80	43.9	43	43.9	40.5	39.2	43.2	42.3

1988 1989 1990 1951-80

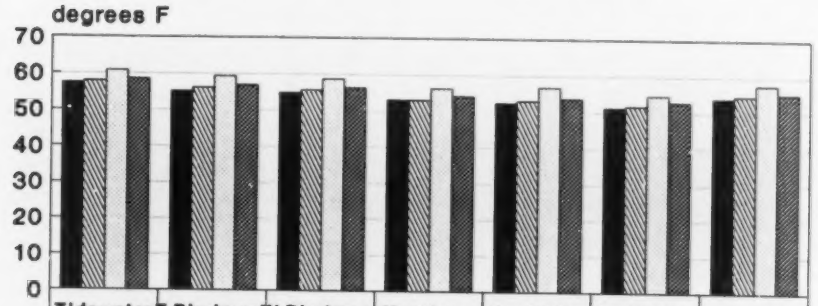
Monthly Precipitation:1988-1990 & Normal
Virginia Averages



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1988	2.52	2.03	1.84	2.86	4.49	2.44	4.76	3.69	2.85	2.11	4.16	1.19
1989	2.1	3.5	3.1	3.9	5.7	6.6	6.2	4.4	6	4.1	3.1	2
1990	3.39	3.18	3.47	3.28	6.65	1.83	4.42	5.05	1.9	6.5	1.65	4.02
1951-80	3.21	3.09	3.9	3.24	3.77	3.72	4.17	4.14	3.66	3.44	3.01	3.19

1988 1989 1990 1951-80

Annual Temperatures: 1988-1990 & Normal
Virginia Climate District Averages



	Tidewater	E.Piedmon	W.Piedmon	Northern	Cent.Mtn.	So.W.Mtn.	Average
1988	57.3	55.2	54.8	53.1	52.4	51.2	54
1989	57.9	56.1	55.6	53.1	53.1	51.7	54.6
1990	60.8	59.3	58.7	56.2	56.7	54.7	57.7
1951-80	58.5	56.9	56.2	54.2	53.7	52.9	55.3

1988 1989 1990 1951-80

Monthly Temperatures: 1988-1990 & Normal
Virginia Averages

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1988	29.5	36.5	45.8	53.6	62.4	70.2	76.3	76.5	65.4	50.3	46.7	36.9
1989	39.5	37.7	46	52.9	60.7	73.3	74.9	73	67.6	57.3	46.3	27.5
1990	42.4	44.6	49.5	54.9	62.9	71.3	76.1	73.6	67.1	58.9	49.7	43
1951-80	34.9	37	45.3	55.5	63.8	71.1	75.1	74.2	68	56.8	46.8	38.1

1988 1989 1990 1951-80

FIELDWORK DAYS AND TOPSOIL MOISTURE SUPPLIES

Average Number of Days Suitable for Fieldwork, VIRGINIA

Selected Dates 1986-1990, and Five-Year Averages

Comparable to Week Ending	1986	1987	1988	1989	1990	Five-Year Avg. 1986-1990
April 1	5.5	4.8	5.4	3.2	2.0	4.2
April 8	6.3	2.9	3.6	2.0	2.6	3.5
April 15	5.2	3.3	3.9	3.3	4.1	4.0
April 22	4.3	1.6	3.8	4.3	5.8	4.0
April 29	5.1	1.8	5.3	5.0	4.0	4.2
May 6	5.8	3.0	3.8	1.7	4.0	3.7
May 13	5.7	3.9	4.2	0.6	5.0	3.9
May 20	4.1	4.7	3.1	3.0	3.2	3.6
May 27	3.0	4.3	3.3	5.2	2.0	3.6
June 3	4.3	4.9	5.1	6.3	5.0	5.1
June 10	5.6	3.3	5.3	2.3	6.0	4.5
June 17	5.6	5.4	6.1	2.7	5.5	5.1
June 24	6.0	5.6	6.1	1.5	6.4	5.1
July 1	6.0	5.6	6.1	4.3	6.0	5.6
July 8	4.5	5.6	6.3	3.4	5.4	5.0
July 15	6.0	4.8	5.6	4.7	4.2	5.1
July 22	5.9	5.4	4.4	3.7	6.2	5.1
July 29	4.6	6.3	3.3	6.5	6.2	5.4
August 5	5.1	6.0	6.0	4.5	4.8	5.3
August 12	4.0	6.2	6.1	4.8	5.0	5.2
August 19	3.9	6.3	6.4	3.7	3.5	4.8
August 26	1.7	6.1	5.8	2.5	5.1	4.2
September 2	3.4	6.2	4.7	5.2	6.1	5.1
September 9	2.4	6.1	5.4	5.3	5.3	4.9
September 16	4.1	2.5	6.2	4.5	5.4	4.5
September 23	4.4	4.4	5.9	2.3	6.1	4.6
September 30	6.2	4.7	5.7	3.4	6.1	5.2
October 7	6.3	5.3	5.0	4.1	5.0	5.1
October 14	6.1	4.8	6.4	6.1	4.5	5.6
October 21	4.9	5.8	5.7	2.3	2.3	4.2
October 28	6.0	6.0	5.4	6.1	5.5	5.8
November 4	5.2	5.1	4.4	5.2	6.0	5.2
November 11	3.3	6.5	5.5	3.3	5.5	4.8
November 18	2.5	2.9	4.3	3.6	6.0	3.9
November 25	2.6	4.1	4.1	4.0	5.5	4.1
December 2	1.9	5.1	3.5	3.9	4.1	3.7

TOPSOIL MOISTURE -- Percent of All Reports on Selected Dates, Virginia, 1987-1990

Comparable to Week Ending:	1987			1988				1989				1990			
	Short	Ade-quate	Sur-plus	Very Short	Short	Ade-quate	Sur-plus	Very Short	Short	Ade-quate	Sur-plus	Very Short	Short	Ade-quate	Sur-plus
April 8	11	86	3	0	11	80	9	0	4	45	51	0	0	74	26
May 13	0	70	30	0	18	74	8	0	0	7	93	0	12	82	6
June 10	25	63	12	0	27	71	2	0	0	45	55	0	21	77	2
June 24	15	85	0	0	72	24	4	0	0	27	73	2	70	22	6
July 8	63	37	0	50	50	0	0	0	0	60	40	22	45	22	11
July 22	34	66	0	12	36	38	14	0	2	63	35	12	45	38	5
August 12	100	0	0	20	50	28	2	0	10	81	9	7	17	66	10
August 26	98	2	0	13	57	22	8	0	0	53	47	3	6	81	10
September 9	98	2	0	0	21	68	11	2	38	54	6	2	37	52	9
September 23	15	54	31	7	39	43	11	0	5	24	71	13	38	42	7
October 14	12	76	12	0	15	85	0	0	0	71	29	5	25	51	19
October 28	11	84	5	12	61	20	7	0	0	48	52	0	5	95	0
November 11	43	53	4	0	27	67	6	0	6	51	43	0	8	89	3
November 25	16	79	5	0	13	87	0	1	11	79	9	2	42	50	6

FREEZE PROBABILITY

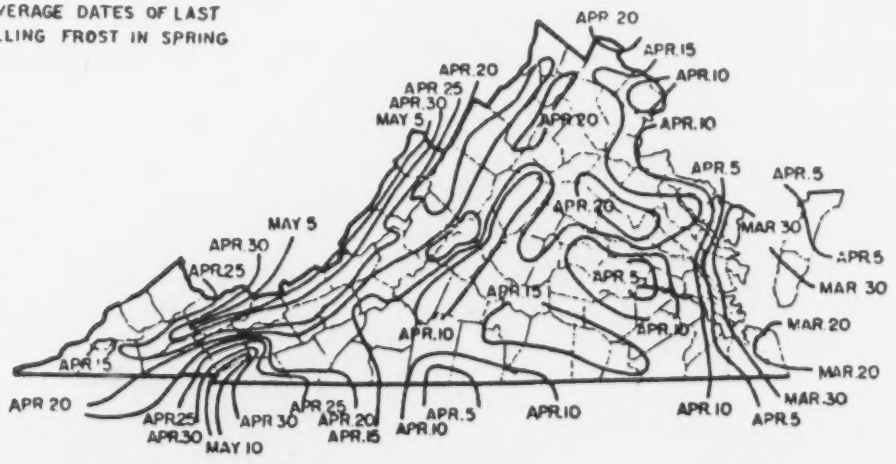
FREEZE PROBABILITY PERCENTAGES - Virginia

STATION	SPRING On or After Given Date			FALL On or Before Given Date		
	90%	50%	10%	10%	50%	90%
Ashland	April 6	April 21	May 5	October 3	October 16	October 30
Back Bay	March 4	March 18	March 31	November 10	November 24	December 7
Balcony Falls	April 7	April 21	May 4	October 10	October 24	November 7
Bedford	April 5	April 20	May 4	September 30	October 16	November 1
Berryville	April 16	May 3	May 21	September 23	October 8	October 24
Big Meadows	April 14	May 7	May 30	September 19	October 3	October 17
Blacksburg	April 14	April 30	May 16	September 22	October 8	October 24
Blackstone	March 29	April 9	April 21	October 17	October 30	November 12
Bohannan	March 28	April 11	April 25	October 25	November 4	November 14
Boykins	March 28	April 16	May 5	October 6	October 24	November 11
Bristol	April 9	April 21	May 3	October 15	October 26	November 6
Buchanan	April 11	April 26	May 11	October 2	October 16	October 30
Burkes Garden	April 30	May 16	May 31	September 15	September 28	October 11
Cape Henry	Feb. 26	March 17	April 4	November 18	December 1	December 15
Catawba	April 6	April 24	May 12	October 3	October 19	November 4
Charlotte Court House	April 1	April 17	May 4	October 7	October 22	November 6
Charlottesville 1W	March 31	April 14	April 27	October 10	October 25	November 9
Charlottesville 2W	March 28	April 8	April 19	October 19	November 3	November 19
Chase City	March 27	April 10	April 23	October 19	October 29	November 9
Chatham	April 4	April 19	May 4	October 5	October 18	November 1
Cheriton	March 16	April 1	April 17	November 2	November 16	November 30
Chilhowie	April 23	May 9	May 26	September 17	October 2	October 16
Columbia	April 9	April 24	May 8	October 2	October 15	October 29
Culpeper	April 3	April 18	May 3	October 1	October 16	October 31
Dale Enterprise	April 11	April 29	May 18	September 25	October 10	October 25
Danville	March 24	April 13	May 3	October 12	October 26	November 9
Diamond Springs	March 9	March 24	April 8	November 2	November 16	November 30
Dulles Airport	April 7	April 27	May 10	September 26	October 13	November 3
Elkwood	April 10	April 28	May 17	September 29	October 11	October 23
Falls Church	April 6	April 21	May 6	October 5	October 22	November 8
Farmville	April 10	April 26	May 11	September 26	October 9	October 22
Floyd	April 16	May 9	June 1	September 17	October 2	October 16
Fort Lee	April 3	April 18	May 2	October 14	October 26	November 7
Fredericksburg	April 8	April 22	May 6	October 3	October 17	October 31
Galax	April 19	May 9	May 28	September 23	October 5	October 17
Glen Lyn	April 12	April 26	May 11	October 4	October 18	November 1
Halifax	March 28	April 15	May 3	October 8	October 24	November 9
Holland	April 2	April 16	April 30	October 12	October 25	November 7
Hopewell	March 26	April 10	April 24	October 19	October 30	November 10
Hot Springs	April 16	May 1	May 16	September 23	October 9	October 24
John H. Kerr Dam	March 30	April 18	May 6	October 7	October 23	November 7
Langley Field	March 10	March 26	April 12	November 3	November 16	November 30
Lawrenceville	April 9	April 23	May 8	October 7	October 21	November 3
Lexington	April 11	April 26	May 11	September 27	October 11	October 25
Lincoln	April 3	April 17	May 1	October 1	October 21	November 9

Continued

VIRGINIA

AVERAGE DATES OF LAST KILLING FROST IN SPRING

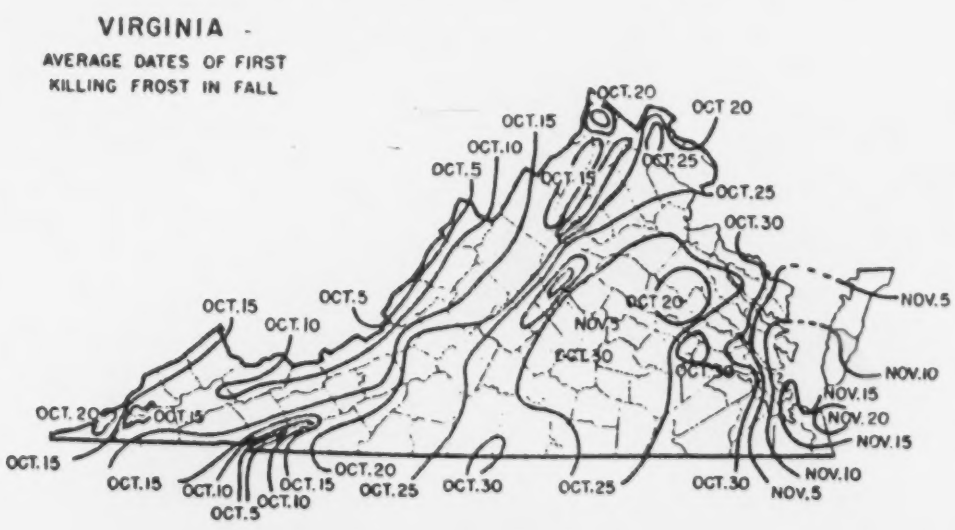


FREEZE PROBABILITY

FREEZE PROBABILITY PERCENTAGES - Virginia--Continued

STATION	SPRING On or After Given Date			FALL On or Before Given Date		
	90%	50%	10%	10%	50%	90%
Louisa	April 8	April 24	May 10	September 29	October 14	October 29
Luray	April 19	May 8	May 27	September 23	October 9	October 24
Lynchburg	March 25	April 11	April 28	October 15	October 28	November 10
Manassas	April 2	April 19	May 5	October 4	October 19	November 3
Martinsville	April 8	April 26	May 15	September 28	October 16	November 3
Monterey	April 22	May 12	May 31	September 17	October 2	October 18
Mount Weather	April 6	April 24	May 11	October 2	October 19	November 5
Massawadox	March 24	April 8	April 20	October 23	November 3	November 14
New Canton	April 16	April 29	May 12	September 29	October 14	October 29
Newport News	March 7	March 23	April 8	November 7	November 21	December 4
Norfolk	March 5	March 22	April 8	November 2	November 21	December 9
Painter	March 25	April 11	April 29	October 19	November 4	November 20
Partlow	April 21	May 4	May 18	September 24	October 6	October 17
Pennington Gap	April 15	May 1	May 18	September 28	October 11	October 23
Philpot	April 2	April 17	May 2	October 9	October 23	November 6
Piedmont Research Station	March 31	April 17	May 4	October 7	October 23	November 7
Pulaski	April 11	April 26	May 11	September 23	October 7	October 21
Quantico	March 25	April 13	May 2	October 15	October 30	November 13
Richmond	March 24	April 9	April 26	October 17	November 1	November 16
Roanoke	March 28	April 12	April 28	October 7	October 23	November 8
Rocky Knob	April 6	April 24	May 13	October 8	October 23	November 7
Rocky Mount	April 3	April 21	May 10	October 1	October 16	October 31
Saltville	April 5	April 18	May 2	October 9	October 22	November 3
Staunton	April 8	April 24	May 10	October 3	October 16	October 30
Stuart	March 20	April 12	May 5	October 11	October 25	November 8
Suffolk	March 24	April 9	April 25	October 21	November 3	November 16
Sunnybank	March 22	April 5	April 16	October 17	October 30	November 12
Timberville	April 13	April 30	May 16	September 26	October 10	October 24
Urbanna	March 25	April 5	April 16	October 22	November 3	November 15
Walkerton	April 8	April 21	May 3	October 4	October 17	October 30
Warrenton	April 2	April 14	April 26	October 19	October 30	November 11
Warsaw	April 2	April 15	April 27	October 11	October 26	November 10
Washington	April 17	May 4	May 22	September 22	October 10	October 29
Washington Nat'l Airport	March 15	March 30	April 13	October 25	November 8	November 21
West Point	April 2	April 15	April 28	October 9	October 24	November 8
Williamsburg	April 1	April 18	May 6	October 12	October 27	November 11
Winchester	April 3	April 18	May 3	September 30	October 17	November 3
Wise	April 13	May 5	May 24	September 23	October 9	October 26
Woodstock	April 9	April 27	May 15	September 28	October 13	October 28
Wytheville	April 8	April 27	May 17	September 20	October 7	October 23

SOURCES: Climatological Summaries for Selected Stations in Virginia, published June 1972, VPI & SU.
Climatology of U. S., No. 60-44, published March 1971, NOAA.
Climatology of the U. S., No. 20, published April 1978, NOAA.



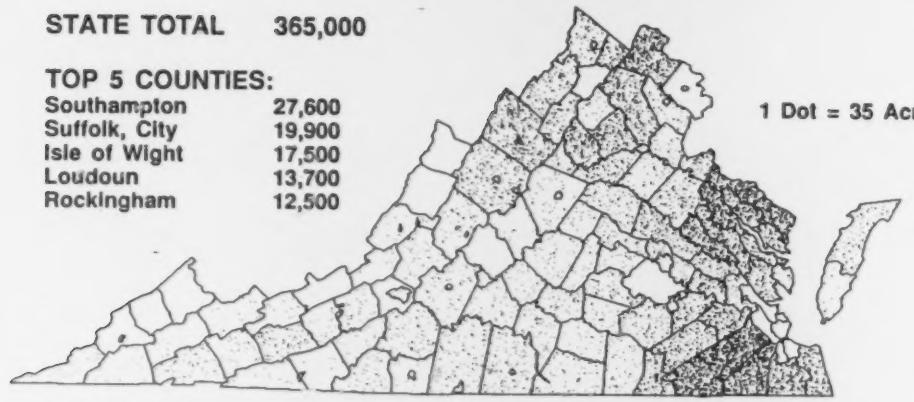
VIRGINIA CORN FOR GRAIN

Acres Harvested, 1990

STATE TOTAL 365,000

TOP 5 COUNTIES:

Southampton	27,600
Suffolk, City	19,900
Isle of Wight	17,500
Loudoun	13,700
Rockingham	12,500



1 Dot = 35 Acres

Counties with less than 300 acres are blank.

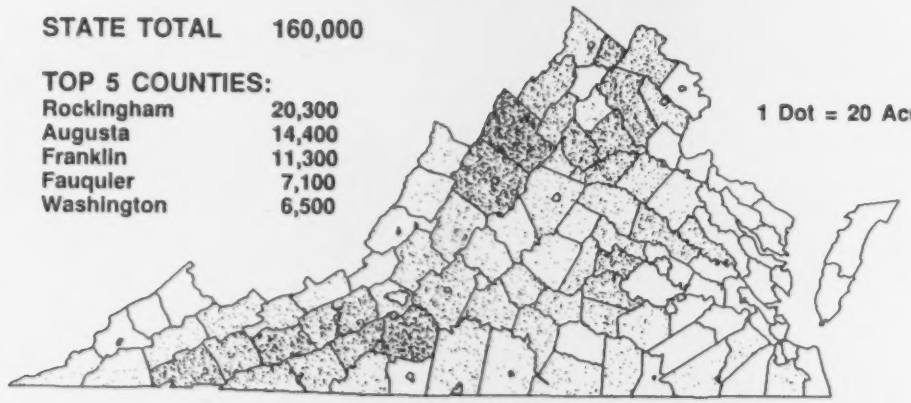
VIRGINIA CORN FOR SILAGE

Acres Harvested, 1990

STATE TOTAL 160,000

TOP 5 COUNTIES:

Rockingham	20,300
Augusta	14,400
Franklin	11,300
Fauquier	7,100
Washington	6,500



1 Dot = 20 Acres

Counties with less than 200 acres are blank.

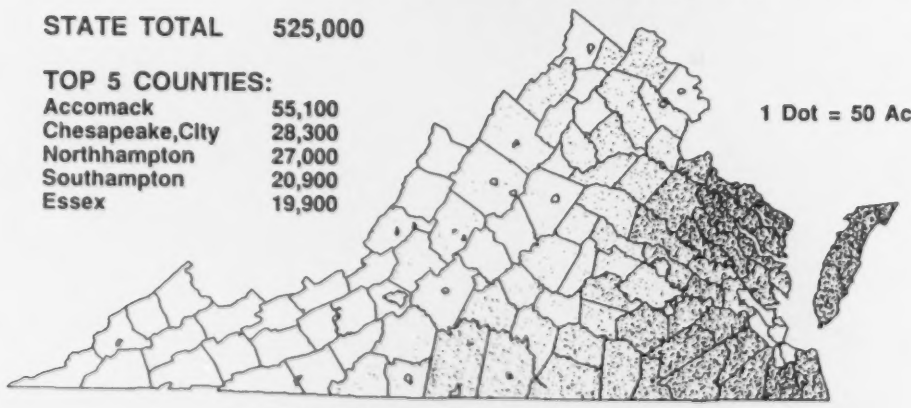
VIRGINIA SOYBEANS

Acres Harvested For Beans, 1990

STATE TOTAL 525,000

TOP 5 COUNTIES:

Accomack	55,100
Chesapeake,City	28,300
Northhampton	27,000
Southampton	20,900
Essex	19,900



1 Dot = 50 Acres

Counties with less than 300 acres are blank.

CORN: ACREAGE, YIELD, AND PRODUCTION - VIRGINIA 1990 1/

District and County	PLANTED ALL PURPOSES	GRAIN			SILAGE		
		HARVESTED	YIELD	PRODUCTION	HARVESTED	YIELD	PRODUCTION
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Tons-	-Tons-
NORTHERN:							
Clarke	4,900	2,600	110.0	286,000	2,200	16.0	35,200
Culpeper	11,500	7,600	105.0	798,000	3,700	14.0	51,800
Fairfax	400	*	*	*	*	*	*
Fauquier	18,500	11,200	104.0	1,164,800	7,100	16.0	113,600
Frederick	4,200	3,200	95.0	304,000	1,000	16.0	16,000
Loudoun	17,200	13,700	116.0	1,589,200	3,400	15.0	51,000
Madison	9,900	6,300	102.0	642,600	3,600	16.0	57,600
Page	5,500	3,300	112.0	369,600	2,100	17.0	35,700
Prince William	2,800	1,700	105.0	178,500	1,100	15.0	16,500
Rappahannock	1,100	800	101.0	80,800	300	14.0	4,200
Rockingham	33,000	12,500	115.0	1,437,500	20,300	14.0	284,200
Shenandoah	7,600	3,900	108.0	421,200	3,700	15.0	55,500
Stafford	1,400	1,200	96.0	115,200	*	*	*
Warren	500	*	*	*	*	*	*
Other *	----	500	96.6	48,300	600	14.3	8,600
District Total	118,500	68,500	108.6	7,435,700	49,100	14.9	729,900
WESTERN:							
Alleghany	700	500	78.0	39,000	*	*	*
Augusta	24,100	9,500	96.0	912,000	14,400	15.0	216,000
Bath	700	*	*	*	400	15.0	6,000
Botetourt	3,800	1,800	96.0	172,800	2,000	14.0	28,000
Craig	800	400	96.0	38,400	*	*	*
Highland	500	*	*	*	400	15.0	6,000
Roanoke	400	*	*	*	400	15.0	6,000
Rockbridge	4,000	2,000	98.0	196,000	1,900	15.0	28,500
Other *	----	400	84.8	33,900	600	15.0	9,000
District Total	35,000	14,600	95.3	1,392,100	20,100	14.9	299,500
CENTRAL:							
Albemarle	3,700	1,800	94.0	169,200	1,900	12.0	22,800
Amelia	5,300	2,500	77.0	192,500	2,800	10.0	28,000
Amherst	1,200	*	*	*	700	12.0	8,400
Appomattox	2,200	1,100	76.0	83,600	1,100	12.0	13,200
Bedford	6,600	2,500	81.0	202,500	4,000	10.0	40,000
Buckingham	2,100	1,700	63.0	107,100	400	11.0	4,400
Campbell	3,600	1,500	73.0	109,500	2,000	12.0	24,000
Caroline	6,000	5,600	106.0	593,600	400	13.0	5,200
Chesterfield	300	*	*	*	*	*	*
Cumberland	1,900	900	45.0	40,500	1,000	10.0	10,000
Fluvanna	1,000	800	76.0	60,800	200	10.0	2,000
Goochland	3,100	2,100	65.0	136,500	1,000	10.0	10,000
Greene	1,800	1,100	100.0	110,000	700	12.0	8,400
Hanover	9,600	7,000	100.0	700,000	2,400	11.0	26,400
Henrico	1,800	1,700	81.0	137,700	*	*	*
Louisa	4,900	3,500	83.0	290,500	1,400	13.0	18,200
Nelson	900	500	86.0	43,000	400	13.0	5,200
Orange	7,800	4,200	103.0	432,600	3,500	14.0	49,000
Powhatan	5,000	1,300	55.0	71,500	3,500	9.0	31,500
Prince Edward	3,400	2,100	40.0	84,000	1,300	9.0	11,700
Spotsylvania	2,800	1,600	107.0	171,200	1,200	15.0	18,000
Other *	----	700	88.6	62,000	200	13.0	2,600
District Total	75,000	44,200	85.9	3,798,300	30,100	11.3	339,000
EASTERN:							
Accomack	5,000	4,800	119.0	571,200	*	*	*
Charles City	3,900	3,800	116.0	440,800	*	*	*
Essex	12,000	11,900	110.0	1,309,000	*	*	*
Gloucester	4,700	4,500	109.0	490,500	*	*	*
James City	1,600	1,600	111.0	177,600	*	*	*
King & Queen	9,500	9,400	99.0	930,600	*	*	*
King George	3,400	3,300	108.0	356,400	*	*	*

See footnotes at end of table.

COUNTY ESTIMATES: CORN

CORN: ACREAGE, YIELD, AND PRODUCTION - VIRGINIA 1990 1/

District and County	PLANTED ALL PURPOSES	GRAIN			SILAGE		
		HARVESTED	YIELD	PRODUCTION	HARVESTED	YIELD	PRODUCTION
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Tons-	-Tons-
EASTERN: (Cont.):							
King William	10,300	9,300	103.0	957,900	1,000	17.0	17,000
Lancaster	3,600	3,500	115.0	402,500	*	*	*
Mathews	800	700	99.0	69,300	*	*	*
Middlesex	2,900	2,800	116.0	324,800	*	*	*
New Kent	2,900	2,800	103.0	288,400	*	*	*
Northhampton	*	*	*	*	*	*	*
Northumberland	9,800	9,700	122.0	1,183,400	*	*	*
Richmond	7,400	7,200	109.0	784,800	*	*	*
Westmoreland	10,800	10,700	102.0	1,091,400	*	*	*
York	*	*	*	*	*	*	*
Other *	900	700	101	70,700	1,600	15.8	25,200
District Total	89,500	86,700	109.0	9,449,300	2,600	16.2	42,200
SOUTHWESTERN:							
Bland	1,800	500	97.0	48,500	1,300	14.0	18,200
Buchanan	*	*	*	*	*	*	*
Carroll	2,500	*	*	*	2,200	14.0	30,800
Dickenson	*	*	*	*	*	*	*
Floyd	3,900	600	96.0	57,600	3,200	14.0	44,800
Giles	600	*	*	*	400	16.0	6,400
Grayson	2,900	400	101.0	40,400	2,400	17.0	40,800
Lee	2,100	1,400	88.0	123,200	600	14.0	8,400
Montgomery	4,700	1,200	95.0	114,000	3,400	13.0	44,200
Pulaski	3,400	900	86.0	77,400	2,400	13.0	31,200
Russell	1,100	300	91.0	27,300	700	14.0	9,800
Scott	1,300	700	85.0	59,500	500	17.0	8,500
Smyth	4,500	1,000	104.0	104,000	3,400	17.0	57,800
Tazewell	2,200	600	95.0	57,000	1,500	15.0	22,500
Washington	9,200	2,500	100.0	250,000	6,500	17.0	110,500
Wise	*	*	*	*	*	*	*
Wythe	9,500	3,100	88.0	272,800	6,200	13.0	80,600
Other *	300	500	86.0	43,000	200	13.5	2,700
District Total	50,000	13,700	93.0	1,274,700	34,900	14.8	517,200
SOUTHERN:							
Charlotte	3,800	2,000	76.0	152,000	1,700	15.0	25,500
Franklin	15,200	3,700	82.0	303,400	11,300	13.0	146,900
Halifax	5,700	4,900	55.0	269,500	700	13.0	9,100
Henry	1,000	700	73.0	51,100	*	*	*
Lunenburg	1,000	900	71.0	63,900	*	*	*
Nottoway	2,500	1,200	72.0	86,400	1,300	11.0	14,300
Patrick	3,000	2,000	79.0	158,000	900	14.0	12,600
Pittsylvania	6,800	4,500	71.0	319,500	2,200	12.0	26,400
Other *	----	----	----	----	400	13.8	5,500
District Total	39,000	19,900	70.5	1,403,800	18,500	13.0	240,300
SOUTHEASTERN:							
Brunswick	2,800	1,900	76.0	144,400	900	15.0	13,500
Dinwiddie	4,900	4,200	74.0	310,800	700	13.0	9,100
Greensville	4,600	4,400	67.0	294,800	*	*	*
Isle of Wight	18,000	17,500	100.0	1,750,000	500	19.0	9,500
Mecklenburg	3,700	2,600	58.0	150,800	1,000	13.0	13,000
Prince George	4,300	4,200	91.0	382,200	*	*	*
Southampton	28,000	27,600	103.0	2,842,800	300	15.0	4,500
Surry	7,700	7,600	101.0	767,600	*	*	*
Sussex	7,900	7,600	84.0	638,400	*	*	*
Chesapeake, City	12,300	11,600	117.0	1,357,200	600	18.0	10,800
Suffolk, City	20,300	19,900	104.0	2,069,600	*	*	*
Va Beach, City	8,500	8,300	125.0	1,037,500	*	*	*
Other *	----	----	----	----	700	16.4	11,500
District Total	123,000	117,400	100.1	11,746,100	4,700	15.3	71,900
STATE TOTAL:	530,000	365,000	100.0	36,500,000	160,000	14.0	2,240,000

1/ Preliminary. */ Included in Other Counties. Grain and silage acres may not sum to total planted for Other Counties.

COUNTY ESTIMATES: SOYBEANS

SOYBEANS: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA, 1990 1/

District and County	Planted Acreage	Harvested Acreage For Beans	Yield per Harvested Acre	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:				
Clarke	1,000	900	35.0	31,500
Culpeper	3,000	2,900	35.0	101,500
Fauquier	3,200	2,900	35.0	101,500
Loudoun	5,400	5,200	34.0	176,800
Madison	1,100	1,000	32.0	32,000
Page	600	500	32.0	16,000
Prince William	1,100	1,000	33.0	33,000
Rockingham	1,000	800	34.0	27,200
Shenandoah	1,900	1,700	35.0	59,500
Stafford	1,500	1,400	34.0	47,600
Other	700	600	35.0	21,000
District Total	20,500	18,900	34.3	647,600
WESTERN:				
Augusta	600	400	33.0	13,200
Botetourt	600	500	32.0	16,000
Rockbridge	600	500	31.0	15,500
Other	500	400	30.0	12,000
District Total	2,300	1,800	31.5	56,700
CENTRAL:				
Albemarle	600	500	30.0	15,000
Amelia	6,800	5,900	27.0	159,300
Appomattox	1,100	1,000	29.0	29,000
Buckingham	900	800	27.0	21,600
Campbell	2,700	2,500	29.0	72,500
Caroline	14,600	14,400	35.0	504,000
Chesterfield	2,000	1,900	30.0	57,000
Cumberland	800	700	26.0	18,200
Fluvanna	700	600	32.0	19,200
Goochland	2,400	2,200	30.0	66,000
Hanover	13,500	12,900	32.0	412,800
Henrico	4,600	4,500	33.0	148,500
Louisa	2,000	1,900	31.0	58,900
Orange	1,500	1,400	32.0	44,800
Powhatan	900	800	25.0	20,000
Prince Edward	700	600	25.0	15,000
Spotsylvania	2,600	2,500	33.0	82,500
Other	600	600	28.5	17,100
District Total	59,000	55,700	31.6	1,761,400
EASTERN:				
Accomack	56,000	55,100	31.0	1,708,100
Charles City	9,000	8,800	36.0	316,800
Essex	20,000	19,900	34.0	676,600
Gloucester	12,500	12,400	35.0	434,000
James City	3,000	2,900	33.0	95,700

See footnotes at end of table.

SOYBEANS: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA, 1990 1/

District and County	Planted Acreage	Harvested Acreage For Beans	Yield per Harvested Acre	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Con'd)				
King & Queen	17,600	17,500	33.0	577,500
King George	6,200	6,100	34.0	207,400
King William	16,500	16,400	34.0	557,600
Lancaster	9,500	9,300	32.0	297,600
Mathews	3,000	2,900	32.0	92,800
Middlesex	8,900	8,800	32.0	281,600
New Kent	6,300	6,000	34.0	204,000
Northhampton	27,200	27,000	30.0	810,000
Northumberland	18,000	17,900	33.0	590,700
Richmond	15,000	14,900	34.0	506,600
Westmoreland	17,000	16,600	32.0	531,200
Other	300	300	32.0	9,600
District Total	246,000	242,800	32.5	7,897,800
SOUTHWESTERN:				
Other	700	600	27.8	16,700
District Total	700	600	27.8	16,700
SOUTHERN:				
Charlotte	2,000	1,700	25.0	42,500
Franklin	700	300	26.0	7,800
Halifax	8,000	6,900	21.0	144,900
Henry	600	500	25.0	12,500
Lunenburg	4,700	4,500	25.0	112,500
Nottoway	2,100	1,900	27.0	51,300
Patrick	900	800	27.0	21,600
Pittsylvania	12,000	10,800	22.0	237,600
District Total	31,000	27,400	23.0	630,700
SOUTHEASTERN:				
Brunswick	8,000	7,600	27.0	205,200
Dinwiddie	13,500	13,000	28.0	364,000
Greensville	9,000	8,800	30.0	264,000
Isle of Wight	16,500	16,400	35.0	574,000
Mecklenburg	8,700	8,000	25.0	200,000
Prince George	7,500	7,400	33.0	244,200
Southampton	21,000	20,900	33.0	689,700
Surry	12,800	12,700	33.0	419,100
Sussex	19,500	19,400	31.0	601,400
Chesapeake, City	28,500	28,300	35.0	990,500
Suffolk, City	18,500	18,400	36.0	662,400
Va Beach, City	17,000	16,900	34.0	574,600
District Total	180,500	177,800	32.6	5,789,100
STATE TOTAL	540,000	525,000	32.0	16,800,000

1/ Preliminary. 2/ Counties with less than 500 acres planted or to prevent disclosure of confidential data are included in other.

COUNTY ESTIMATES: WINTER WHEAT

WHEAT: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA, 1990 1/

District and County	Planted acreage	Harvested acreage for grain	Yield per harvested acre	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:				
Clarke	1,400	1,300	43.0	55,900
Culpeper	4,800	3,700	41.0	151,700
Fauquier	4,500	3,700	44.0	162,800
Frederick	1,600	1,400	44.0	61,600
Loudoun	10,500	10,200	42.0	428,400
Madison	800	600	44.0	26,400
Page	1,500	1,300	40.0	52,000
Prince William	2,200	2,000	43.0	86,000
Rockingham	2,300	1,600	44.0	70,400
Shenandoah	1,800	1,600	41.0	65,600
Stafford	900	700	43.0	30,100
Other 2/	700	400	42.8	17,100
District Total	33,000	28,500	42.4	1,208,000
WESTERN:				
Augusta	5,000	4,100	49.0	200,900
Botetourt	800	700	50.0	35,000
Other 2/	1,200	700	50.0	35,000
District Total	7,000	5,500	49.3	270,900
CENTRAL:				
Amelia	2,400	2,100	47.0	98,700
Appomattox	1,300	1,100	39.0	42,900
Bedford	1,200	900	42.0	37,800
Buckingham	1,300	900	40.0	36,000
Campbell	2,600	2,300	38.0	87,400
Caroline	5,200	4,800	50.0	240,000
Chesterfield	2,000	1,800	42.0	75,600
Cumberland	700	500	42.0	21,000
Fluvanna	1,000	900	38.0	34,200
Goochland	2,100	2,000	37.0	74,000
Hanover	5,700	5,200	50.0	260,000
Henrico	2,500	2,400	51.0	122,400
Louisa	2,000	1,800	37.0	66,600
Orange	1,900	1,500	45.0	67,500
Powhatan	700	600	41.0	24,600
Prince Edward	1,700	1,400	39.0	54,600
Spotsylvania	1,400	1,300	44.0	57,200
Other 2/	800	600	44.5	26,700
District Total	36,500	32,100	44.5	1,427,200
EASTERN:				
Accomack	16,000	15,400	54.0	831,600
Charles City	5,200	5,100	57.0	290,700
Essex	11,500	11,400	48.0	547,200
Gloucester	1,100	1,000	54.0	54,000

See footnotes at end of table.

COUNTY ESTIMATES: WINTER WHEAT

WHEAT: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA, 1990 1/

District and County	Planted acreage	Harvested acreage for grain	Yield per harvested acre	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd)				
James City	1,100	1,000	55.0	55,000
King & Queen	6,600	6,500	53.0	344,500
King George	3,100	3,000	48.0	144,000
King William	6,800	6,400	51.0	326,400
Lancaster	4,200	4,100	48.0	196,800
Mathews	800	700	40.0	28,000
Middlesex	4,000	3,900	44.0	171,600
New Kent	2,600	2,500	53.0	132,500
Northhampton	11,000	10,700	57.0	609,900
Northumberland	11,500	11,300	53.0	598,900
Richmond	8,000	7,800	55.0	429,000
Westmoreland	8,500	8,300	54.0	448,200
District Total	102,000	99,100	52.6	5,208,300
SOUTHWESTERN:				
Other 2/	3,000	1,000	39.5	39,500
District Total	3,000	1,000	39.5	39,500
SOUTHERN:				
Charlotte	3,500	2,400	40.0	96,000
Franklin	3,100	1,300	44.0	57,200
Halifax	8,000	6,500	38.0	247,000
Henry	800	700	42.0	29,400
Lunenburg	1,100	700	40.0	28,000
Nottoway	1,000	600	43.0	25,800
Patrick	500	400	42.0	16,800
Pittsylvania	16,000	13,300	41.0	545,300
District Total	34,000	25,900	40.4	1,045,500
SOUTHEASTERN:				
Brunswick	3,600	2,500	39.0	97,500
Dinwiddie	5,300	4,900	41.0	200,900
Greensville	2,700	2,400	39.0	93,600
Isle of Wight	6,000	5,900	47.0	277,300
Mecklenburg	4,100	3,200	41.0	131,200
Prince George	3,100	3,000	44.0	132,000
Southampton	6,500	5,500	44.0	242,000
Surry	7,100	6,700	48.0	321,600
Sussex	6,700	5,900	43.0	253,700
Chesapeake, City	12,000	11,100	46.0	510,600
Suffolk, City	6,700	6,300	49.0	308,700
Va Beach, City	10,700	10,500	43.0	451,500
District Total	74,500	67,900	44.5	3,020,600
STATE TOTAL	290,000	260,000	47.0	12,220,000

1/ Preliminary. 2/ Counties with less than 500 acres planted or to prevent disclosure of confidential data are included in other.

BARLEY: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA, 1990 1/

District and County	Planted acreage	Havested acreage for grain	Yield per harvested acre	Production
NORTHERN:				
Clarke	1,300	900	61.0	54,900
Culpeper	2,200	1,400	59.0	82,600
Fauquier	3,200	1,800	69.0	124,200
Frederick	500	400	60.0	24,000
Loudoun	3,300	1,800	68.0	122,400
Madison	500	200	52.0	10,400
Page	1,200	800	55.0	44,000
Prince William	1,400	900	67.0	60,300
Rockingham	1,200	1,000	75.0	75,000
Shenandoah	3,400	2,800	73.0	204,400
Stafford	500	400	63.0	25,200
Other 2/	200	200	55.5	11,100
District Total	18,900	12,600	66.5	838,500
WESTERN:				
Augusta	4,400	2,200	66.0	145,200
Other 2/	700	400	61.0	24,400
District Total	5,100	2,600	65.2	169,600
CENTRAL:				
Albemarle	500	300	57.0	17,100
Amelia	3,400	2,200	66.0	145,200
Bedford	900	400	64.0	25,600
Buckingham	600	400	55.0	22,000
Campbell	1,100	800	52.0	41,600
Caroline	2,400	2,000	64.0	128,000
Goochland	1,300	1,000	57.0	57,000
Hanover	3,100	2,300	65.0	149,500
Henrico	700	600	61.0	36,600
Louisa	900	600	57.0	34,200
Orange	600	200	56.0	11,200
Powhatan	700	200	71.0	14,200
Prince Edward	1,100	700	48.0	33,600
Spotsylvania	1,400	900	64.0	57,600
Other 2/	1,200	900	57.4	51,700
District Total	19,900	13,500	61.1	825,100
EASTERN:				
Accomack	5,500	5,200	66.0	343,200
Charles City	1,600	1,600	63.0	100,800
Essex	6,000	5,900	68.0	401,200
Gloucester	1,800	1,700	73.0	124,100
James City	1,200	1,100	71.0	78,100
King & Queen	3,900	3,800	69.0	262,200

See footnotes at end of table.

BARLEY: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA, 1990 1/

District and County	Planted acreage	Havested acreage for grain	Yield per harvested acre	Production
EASTERN: (Cont'd)				
King William	4,500	4,200	70.0	294,000
Lancaster	2,800	2,600	68.0	176,800
Middlesex	1,300	1,100	63.0	69,300
New Kent	1,500	1,400	68.0	95,200
Northhampton	3,000	2,900	71.0	205,900
Northumberland	3,100	3,000	70.0	210,000
Richmond	4,500	4,400	70.0	308,000
Westmoreland	4,700	4,400	69.0	303,600
Other 2/	700	600	58.7	35,200
District Total	46,100	43,900	68.5	3,007,600
SOUTHWESTERN:				
Other 2/	1,400	1,000	63.5	63,500
District Total	1,400	1,000	63.5	63,500
SOUTHERN:				
Franklin	700	200	47.0	9,400
Nottoway	1,100	600	52.0	31,200
Pittsylvania	800	600	54.0	32,400
Other 2/	1,300	700	54.6	38,200
District Total	3,900	2,100	53.0	111,200
SOUTHEASTERN:				
Dinwiddie	600	500	63.0	31,500
Mecklenburg	1,200	1,100	56.0	61,600
Chesapeake, City	500	400	66.0	26,400
Suffolk, City	800	800	71.0	56,800
Other 2/	1,600	1,500	58.8	88,200
District Total	4,700	4,300	61.5	264,500
STATE TOTAL	100,000	80,000	66.0	5,280,000

1/ Preliminary. 2/ Counties with less than 500 acres planted or to prevent disclosure of confidential data are included in other and /or district totals.

COUNTY ESTIMATES: PEANUTS

Peanuts: Estimated Acreage, Yield, and Production - VIRGINIA 1990

District and County	Harvested Acres	Yield 1/	Production
	- Acres-	-Pounds-	
SOUTHEASTERN:			
Brunswick	135	2,035	275,000
Dinwiddie	3,085	2,985	9,211,000
Greensville	8,715	2,760	24,072,000
Isle of Wight	16,245	3,140	51,037,000
Prince George	2,740	3,335	9,138,000
Southampton	30,520	3,435	104,829,000
Suffolk	14,675	3,160	46,357,000
Surry	7,860	3,310	26,025,000
Sussex	12,725	2,995	38,105,000
OTHER 2/	300	2,885	866,000
STATE TOTAL	97,000	3,195	309,915,000

1/ The yield was derived by dividing production by acreage and rounding.
2/ Includes Accomack, Northampton, Chesapeake, and Chestefield.

COUNTY ESTIMATES: COTTON

Cotton: Estimated Acreage, Yield, and Production - VIRGINIA 1990

County	Planted Acres	Harvested Acres	Yield per Harvested Acre 1/	Production 2/
	-Acres-	-Acres-	-Pounds-	-Bales-
Brunswick	315	315	518	340
Greensville	3,020	3,020	485	3,050
Isle of Wight	570	570	909	1,080
Southampton	535	535	435	485
Suffolk	620	620	670	865
Other 3/	240	240	760	380
STATE TOTAL	5,300	5,300	562	6,200

1/ The yield was derived by dividing production by acreage and rounding to the nearest whole pound. 2/ In 480 pound net weight bales. 3/ Includes Northampton and Sussex.

Tobacco: Estimated Acreage, Yield, and Production - VIRGINIA, 1990

District and County	Harvested Acres	Yield	Production
BURLEY, Type #31	- Acres-		-Pounds-
Appomattox	25	1,585	39,600
Bedford	14	2,370	33,200
Bland	32	1,480	47,300
Buchanan	110	1,570	172,700
Buckingham	22	1,715	37,700
Campbell	19	1,105	21,000
Charlotte	30	1,230	36,900
Cumberland	25	1,830	45,800
Dickenson	49	1,515	74,300
Floyd	21	1,425	29,900
Grayson	350	2,320	811,900
Lee	2,150	2,155	4,633,000
Montgomery	11	1,420	15,600
Prince Edward	88	1,520	133,800
Russell	1,740	2,045	3,555,000
Scott	2,210	2,350	5,190,000
Smyth	750	2,015	1,511,000
Tazewell	88	1,240	109,200
Washington	3,200	1,870	5,989,000
Wise	34	2,095	71,300
Other: 1/	32	1,465	46,800
STATE TOTAL	11,000	2,055	22,605,000

1/ Includes Bedford, Brunswick, Carroll, Franklin, Giles, Halifax, Mecklenburg, Montgomery, Nottoway, Pittsylvania, Powhatan, Pulaski, and Wythe.

FIRE-CURED, Type #21	- Acres-		-Pounds-
CENTRAL:			
Amelia	61	1,450	88,600
Amherst	10	730	7,290
Appomattox	88	1,310	115,100
Bedford	11	1,345	14,800
Buckingham	30	1,120	33,600
Campbell	305	1,330	406,000
Cumberland	42	1,280	53,700
Prince Edward	100	1,095	109,300
SOUTHERN:			
Charlotte	500	1,305	651,500
Franklin	22	1,570	34,500
Halifax	160	1,395	223,300
Lunenburg	145	1,285	186,500
Nottoway	89	1,335	119,000
Pittsylvania	165	1,310	215,900
SOUTHEASTERN:			
Brunswick	255	1,305	332,200
Dinwiddie	82	1,525	125,000
Mecklenburg	31	1,295	40,100
OTHER: 1/	4	1,405	5,610
STATE TOTAL	2,100	1,315	2,762,000

1/ "OTHER:" includes Amherst, Henry, and Greensville

COUNTY ESTIMATES: TOBACCO

Tobacco: Estimated Acreage, Yield, and Production - VIRGINIA, 1990

District and County	Harvested Acres	Yield	Production
FLUE-CURED, Type #11	- Acres-	-Pounds-	
CENTRAL:			
Amelia	585	1,790	1,048,000
Appomattox	97	1,950	188,400
Bedford	83	2,110	174,900
Campbell	925	2,255	2,087,000
Chesterfield	175	2,370	415,200
Cumberland	125	1,735	217,200
Prince Edward	440	1,605	705,600
SOUTHERN:			
Charlotte	1,800	2,145	3,857,000
Franklin	1,480	2,380	3,520,000
Halifax	8,600	1,905	16,368,000
Henry	620	2,070	1,282,000
Lunenburg	2,540	2,125	5,400,000
Nottoway	695	1,860	1,291,000
Patrick	1,340	2,081	2,789,000
Pittsylvania	10,200	2,190	22,349,000
SOUTHEASTERN:			
Brunswick	2,810	2,170	6,098,000
Dinwiddie	1,410	2,550	3,594,000
Greensville	395	2,450	967,000
Mecklenburg	5,260	2,180	11,459,000
Sussex	220	2,825	620,600
OTHER 1/	200	1,845	369,100
STATE TOTAL	40,000	2,120	84,800,000

1/ Includes Carroll, Prince George, Southampton, Suffolk and Powhatan.

SUN-CURED, Type #37	- Acres-	-Pounds-	
CENTRAL:			
Amelia	14	1,060	14,800
Louisa	42	1,430	60,000
OTHER: 1/	24	945	27,200
STATE TOTAL	80	1,275	102,000

1/ Buckingham, Charlotte, Fluvanna, Halifax, Hanover, and Powhatan are included in "OTHER:" to prevent disclosure of individual operations.

COUNTY ESTIMATES: HAY

HAY: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA 1990 1/

District and County	TOTAL HAY			ALFALFA HAY			OTHER HAY		
	Harvested Acres	Yield	Production	Harvested Acres	Yield	Production	Harvested Acres	Yield	Production
	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-
NORTHERN:									
Clarke	17,000	2.40	40,600	2,600	4.20	10,900	14,400	2.10	29,700
Culpeper	28,000	2.70	75,200	3,300	4.50	14,900	24,700	2.40	60,300
Fairfax	1,200	2.20	2,600	*	*	*	*	*	*
Fauquier	43,000	1.90	81,300	4,800	3.10	15,100	38,200	1.70	66,200
Frederick	20,000	2.00	39,800	2,900	3.20	9,400	17,100	1.80	30,400
Loudoun	38,500	2.50	96,300	4,900	4.30	21,100	33,600	2.20	75,200
Madison	20,000	2.20	43,800	1,900	4.40	8,400	18,100	2.00	35,400
Page	13,500	2.40	32,200	2,100	4.20	8,800	11,400	2.10	23,400
Prince William	10,500	2.20	23,000	500	4.20	2,100	10,000	2.10	20,900
Rappahannock	17,000	1.90	32,100	*	*	*	*	*	*
Rockingham	60,500	2.70	164,700	11,200	4.80	53,700	49,300	2.30	111,000
Shenandoah	27,000	2.50	67,200	4,500	4.40	19,800	22,500	2.10	47,400
Stafford	4,300	2.00	8,600	600	4.30	2,600	3,700	1.60	6,000
Warren	9,000	2.00	17,900	800	3.60	2,900	8,200	1.80	15,000
Other 2/	—	—	—	400	4.50	1,800	17,800	1.80	32,900
District Total	309,500	2.30	725,300	40,500	4.20	171,500	269,000	2.10	553,800
WESTERN:									
Alleghany	3,400	2.10	7,100	700	3.00	2,100	2,700	1.90	5,000
Augusta	53,500	2.60	138,400	11,400	3.80	43,100	42,100	2.30	95,300
Bath	6,700	1.70	11,300	*	*	*	*	*	*
Botetourt	15,000	2.60	38,800	2,900	4.60	13,400	12,100	2.10	25,400
Craig	6,600	1.80	11,800	*	*	*	*	*	*
Highland	8,900	2.00	17,700	1,000	3.70	3,700	7,900	1.80	14,000
Roanoke	5,400	2.40	12,900	1,000	4.30	4,300	4,400	2.00	8,600
Rockbridge	26,000	2.20	56,900	4,400	4.00	17,500	21,600	1.80	39,400
Other 2/	—	—	—	700	3.10	2,200	12,600	1.70	20,900
District Total	125,500	2.30	294,900	22,100	3.90	86,300	103,400	2.00	206,600
CENTRAL:									
Albemarle	34,500	1.90	65,200	2,400	3.80	9,100	32,100	1.70	56,100
Amelia	8,600	1.90	16,300	1,300	3.80	5,000	7,300	1.50	11,300
Amherst	9,500	1.50	14,200	600	3.70	2,200	8,900	1.30	12,000
Appomattox	12,500	2.10	26,100	600	3.50	2,100	11,900	2.00	24,000
Bedford	40,000	2.10	84,600	4,500	4.00	18,000	35,500	1.90	66,600
Buckingham	13,500	2.20	29,600	500	4.20	2,100	13,000	2.10	27,500
Campbell	21,000	2.00	42,100	2,000	3.40	6,800	19,000	1.90	35,300
Caroline	3,900	2.60	10,100	*	*	*	*	*	*
Chesterfield	1,500	2.10	3,100	*	*	*	*	*	*
Cumberland	9,000	2.20	19,700	800	3.90	3,100	8,200	2.00	16,600
Fluvanna	12,000	2.20	26,000	700	4.60	3,200	11,300	2.00	22,800
Goochland	8,000	2.10	16,700	800	4.40	3,500	7,200	1.80	13,200
Greene	7,600	2.20	16,600	700	3.60	2,500	6,900	2.00	14,100
Hanover	13,000	2.50	32,500	2,100	4.30	9,000	10,900	2.20	23,500
Henrico	1,400	1.90	2,600	*	*	*	*	*	*
Louisa	16,000	2.20	35,000	1,600	4.40	7,000	14,400	1.90	28,000
Nelson	11,500	2.00	22,900	700	4.10	2,900	10,800	1.90	20,000
Orange	24,000	2.00	48,100	3,100	4.30	13,300	20,900	1.70	34,800
Powhatan	11,500	1.60	18,300	1,200	3.90	4,700	10,300	1.30	13,600
Prince Edward	12,000	2.00	23,900	1,200	3.90	4,700	10,800	1.80	19,200
Spotsylvania	11,000	2.20	24,200	1,300	4.30	5,600	9,700	1.90	18,600
Other 2/	—	—	—	400	4.80	1,900	6,400	2.20	13,900
District Total	282,000	2.00	577,800	26,500	4.00	106,700	255,500	1.80	471,100
EASTERN:									
Accomack	*	*	*	*	*	*	*	*	*
Charles City	800	2.40	1,900	*	*	*	*	*	*
Essex	900	2.10	1,900	*	*	*	*	*	*
Gloucester	800	2.30	1,800	*	*	*	*	*	*
James City	1,000	2.00	2,000	*	*	*	*	*	*
King & Queen	1,000	2.30	2,300	*	*	*	*	*	*
King George	3,300	2.10	6,900	500	3.80	1,900	2,800	1.80	5,000
King William	2,700	2.50	6,700	*	*	*	*	*	*
Lancaster	*	*	*	*	*	*	*	*	*

See footnotes at end of table.

COUNTY ESTIMATES: HAY

HAY: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA 1990 1/

District and County	TOTAL HAY Harvested Acres	Yield	Production	ALFALFA HAY Harvested Acres	Yield	Production	OTHER HAY Harvested Acres	Yield	Production
	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-
EASTERN: (Cont'd)									
Mathews	*	*	*	*	*	*	*	*	*
Middlesex	900	2.20	2,000	*	*	*	*	*	*
New Kent	700	1.70	1,200	*	*	*	*	*	*
Northhampton	*	*	*	*	*	*	*	*	*
Northumberland	600	2.80	1,700	*	*	*	*	*	*
Richmond	1,100	2.90	3,200	*	*	*	*	*	*
Westmoreland	1,600	2.60	4,100	*	*	*	*	*	*
York	*	*	*	*	*	*	*	*	*
Other 2/	1,600	2.20	3,500	1,800	3.60	6,500	11,900	2.20	25,800
District Total	17,000	2.30	39,200	2,300	3.70	8,400	14,700	2.10	30,800
SOUTHWESTERN:									
Bland	9,300	2.10	19,400	1,100	3.20	3,500	8,200	1.90	15,900
Buchanan	700	1.90	1,300	*	*	*	*	*	*
Carroll	20,500	2.20	44,900	2,200	4.00	8,800	18,300	2.00	36,100
Dickenson	1,300	2.10	2,700	*	*	*	*	*	*
Floyd	20,000	2.50	49,800	2,600	3.80	9,800	17,400	2.30	40,000
Giles	7,800	2.00	15,400	1,300	3.40	4,400	6,500	1.70	11,000
Grayson	20,000	2.30	45,800	2,000	4.10	8,200	18,000	2.10	37,600
Lee	18,500	1.90	35,000	1,500	3.30	5,000	17,000	1.80	30,000
Montgomery	17,500	2.40	41,800	2,700	3.70	9,900	14,800	2.20	31,900
Pulaski	17,000	2.20	37,200	1,700	4.00	6,800	15,300	2.00	30,400
Russell	19,000	2.30	43,500	2,400	4.00	9,600	16,600	2.00	33,900
Scott	17,500	2.30	41,100	2,000	4.00	8,000	15,500	2.10	33,100
Smyth	17,000	2.40	40,600	2,500	4.40	11,000	14,500	2.00	29,600
Tazewell	17,000	2.20	37,200	3,100	3.80	11,700	13,900	1.80	25,500
Washington	31,000	2.70	83,300	3,800	4.00	15,100	27,200	2.50	68,200
Wise	1,900	2.00	3,800	*	*	*	*	*	*
Wythe	26,000	2.70	69,800	4,400	4.40	19,400	21,600	2.30	50,400
Other 2/	---	---	---	300	3.70	1,100	3,600	1.90	6,700
District Total	262,000	2.30	612,600	33,600	3.90	132,300	228,400	2.10	480,300
SOUTHERN:									
Charlotte	13,500	2.00	26,900	900	3.60	3,200	12,600	1.90	23,700
Franklin	33,000	2.50	82,100	3,800	3.80	14,300	29,200	2.30	67,800
Halifax	15,500	2.10	32,400	1,600	4.10	6,500	13,900	1.90	25,900
Henry	7,500	1.90	14,200	*	*	*	*	*	*
Lunenburg	9,300	2.30	21,300	*	*	*	*	*	*
Nottoway	9,700	2.00	19,300	1,000	4.20	4,200	8,700	1.70	15,100
Patrick	11,000	2.00	21,900	800	3.50	2,800	10,200	1.90	19,100
Pittsylvania	27,500	2.00	54,700	2,900	3.10	9,100	24,600	1.90	45,600
Other 2/	---	---	---	800	3.60	2,900	16,000	2.00	32,600
District Total	127,000	2.10	272,800	11,800	3.60	43,000	115,200	2.00	229,800
SOUTHEASTERN:									
Brunswick	7,200	2.10	15,000	900	4.30	3,900	6,300	1.80	11,100
Dinwiddie	4,200	2.20	9,200	600	3.70	2,200	3,600	1.90	7,000
Greensville	900	2.60	2,300	*	*	*	*	*	*
Isle of Wight	1,000	2.10	2,100	*	*	*	*	*	*
Mecklenburg	17,500	2.10	36,600	1,400	3.40	4,800	16,100	2.00	31,800
Prince George	1,400	1.70	2,400	*	*	*	*	*	*
Southampton	1,200	1.90	2,300	*	*	*	*	*	*
Surry	*	*	*	*	*	*	*	*	*
Sussex	*	*	*	*	*	*	*	*	*
Chesapeake, City	1,200	1.90	2,300	*	*	*	*	*	*
Suffolk, City	1,500	2.30	3,400	*	*	*	*	*	*
Va Beach, City	*	*	*	*	*	*	*	*	*
Other 2/	900	2.00	1,800	300	3.00	900	7,800	2.00	15,700
District Total	37,000	2.10	77,400	3,200	3.70	11,800	33,800	1.90	65,600
State Total	1,160,000	2.24	2,600,000	140,000	4.00	560,000	1,020,000	2.00	2,040,000

1/ Preliminary. 2/ Included in other counties if less than 500 acres harvested. Alfalfa and all other hay sum to total all hay for "other" counties.

TOBACCO U. S. TYPE 11 SALES BY MONTHS AND MARKETS FOR SEASON 1990

Flue

Months And Market	Producer's Sales		Gross Sales	
	Pounds	Average Price Per 100 Lbs. (Dollars)	Pounds	Average Price Per 100 Lbs. (Dollars)
By Months				
July	1,937,178	160.78	1,960,266	160.53
August	22,985,704	157.29	25,278,591	157.02
September	30,149,325	173.94	32,958,826	173.66
October	38,237,425	175.49	41,149,397	175.16
November	4,070,528	167.60	4,475,457	166.07
Total Sales	97,380,160	170.09	105,822,537	169.70
By Markets				
Chase City	4,535,427	169.93	4,745,741	169.64
Clarksville	8,166,766	171.02	9,136,339	170.16
Danville	46,733,051	169.78	50,802,522	169.46
Kenbridge	1,718,998	169.94	1,854,813	169.92
Lawrenceville	8,484,905	171.63	8,739,205	171.36
South Boston	19,160,205	169.58	21,515,085	169.03
South Hill	8,580,808	170.66	9,028,832	170.61
Total Sales	97,380,160	170.09	105,822,537	169.70

TOBACCO U. S. TYPE 31 SALES BY MONTHS AND MARKETS FOR SEASON 1990

Burley

Months And Markets	Producer's Sales		Gross Sales	
	Pounds	Average Price Per 100 lbs. (Dollars)	Pounds	Average Price Per 100 lbs. (Dollars)
By Months				
November	12,386,028	173.81	12,927,944	173.83
December	7,740,281	174.18	8,531,982	174.09
January	4,124,563	176.74	4,720,814	176.73
Total Sales	24,250,872	174.43	26,180,740	174.44
By Market:				
Abingdon	13,610,769	174.59	15,113,597	174.57
Gates City	4,418,213	174.22	4,561,127	174.23
Pennington Gap	6,221,890	174.22	6,506,016	174.27
Total Sales	24,250,872	174.43	26,180,740	174.44

TOBACCO U. S. TYPE 21 SALES BY MONTHS AND MARKETS FOR SEASON 1990

Fire

Months And Markets	Producer's Sales		Gross Sales	
	Pounds	Average Price Per 100 lbs. (Dollars)	Pounds	Average Price Per 100 lbs. (Dollars)
By Months				
November	642,895	161.97	642,895	161.97
December	1,752,709	160.68	1,776,469	160.39
January	365,051	154.90	366,721	154.85
Total Sales	2,760,655	160.22	2,786,085	160.03
By Markets:				
Blackstone	1,047,286	156.94	1,065,347	156.60
Farmville	735,939	159.65	737,936	159.63
Lynchburg	977,430	164.15	982,802	164.04
Total Sales	2,760,655	160.22	2,786,085	160.03

TOBACCO U. S. TYPE 37 SALES BY MONTHS AND MARKETS FOR SEASON 1990

Sun

Months And Markets	Producer's Sales		Gross Sales	
	Pounds	Average Price Per 100 lbs. (Dollars)	Pounds	Average Price Per 100 lbs. (Dollars)
By Months				
November	44,079	140.05	44,079	140.05
December	48,396	153.20	48,396	153.20
January	9,085	132.37	9,651	132.19
Total Sales	101,560	145.63	102,126	145.54
By Market:				
Blackstone	---	---	566	129.33
Farmville	101,124	145.62	101,124	145.62
Lynchburg	436	147.48	436	147.48
Total Sales	101,560	145.63	102,126	145.54

FLUE-CURED TOBACCO ACREAGE BY VARIETIES, VIRGINIA, 1989-1991

Variety	Harvested Acres 1/			Percent		
	1989	1990	1991 2/	1989	1990	1991 2/
K. 326	22,200	24,800	24,320	60	62	64
N.C. 37 NF	2,590	3,200	3,420	7	8	9
K. 394	1,110	2,000	2,280	3	5	6
N.C. 27 NF	1,110	1,200	1,900	3	3	5
Coker 371 Gold	1,850	2,000	1,520	5	5	4
McNair 944	1,850	1,200	760	5	3	2
Coker 319	1,480	800	760	4	2	2
Reams 134	740	800	380	2	2	1
Reams 158	2,590	800	380	7	2	1
K. 346	4/	800	380	4/	2	1
K. 358	4/	400	380	4/	1	1
McNair 373	370	400	4/	1	1	4/
N.C. 82	4/	400	4/	4/	1	4/
Speight G-28	370	4/	4/	1	4/	4/
Other 5/	370	800	760	1	2	2
Unknown	370	800	760	1	1	2
Total	37,000	40,000	38,000	100	100	100

1/ Calculated by applying survey percentages to 1989-90 harvested acres and 1991 intended acres from the March Intentions Survey. 2/ Revised. 3/ Acreage inntended for harvest. 4/ Included in "Other". 5/ Includes varieties accounting for less than 1 percent of total acreage for the year.

FLUE-CURED TOBACCO CROPPING PRACTICES, VIRGINIA, 1988-1990

Method	1988	1989	1990	1988	1989	1990
		-Acres- 1/			-Percent- 2/	
Harvesting						
Hand 3/	34,650	36,260	38,800	99	98	97
Combine 4/	350	740	1,200	1	2	3
Total	35,000	37,000	40,000	100	100	100
Curing		-Pounds-				
Bulk Barn	58,259,250	62,287,650	81,408,000	81	87	96
Other 5/	13,665,750	9,307,350	3,392,000	19	13	4
Total	71,925,000	71,595,000	84,800,000	100	100	100

1/ Calculated by applying survey percentages to final acres and production. 2/ Rounded to the nearest whole percent. 3/ Includes acreage harvested by riding primer. 4/ Includes once-over harvest. 5/ Conventional barns where leaves are tied to sticks and hung.

PEANUT VARIETIES, VIRGINIA

Percent Planted to Each Variety 1986-1990

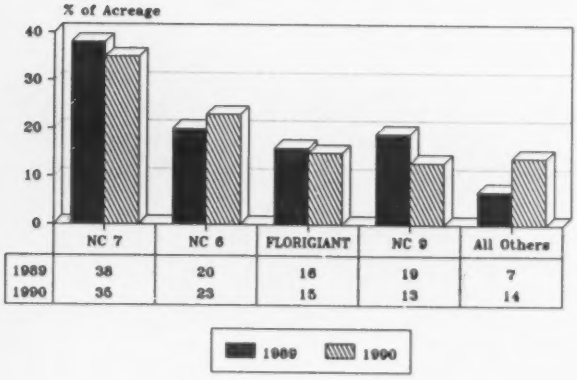
Year	NC 7	NC 6	FLORIGIANT	NC 9	NC 10c	VC 11	VA 81b	GK 3	Other 1/	TOTAL
1986	25	15	50	*	*	*	3	2	5	100
1987	31	22	31	7	*	*	3	3	3	100
1988	28	21	26	18	*	*	2	2	3	100
1989	38	20	16	19	2	*	2	1	2	100
1990	35	23	15	13	7	4	2	*	1	100

* Included in "Other" or new variety not available for year 1/ For 1986 includes Early Bunch, NC 8c, NC 9, VA 61r, VA 56r, Goldkist 7, Sunrunner, and unknown. For 1987 includes Early Bunch, NC 8c, VA 61r, Goldkist 7, Sunrunner, and unknown. For 1988 includes Early Bunch, VA 61r, AD 1, NC 10c, Sunrunner, NC 8c, and unknown. For 1989 includes Florirunner, Early Bunch, NC 8c, VC 11, and unknown. For 1990 includes Early Bunch, GK 3, and unknown.

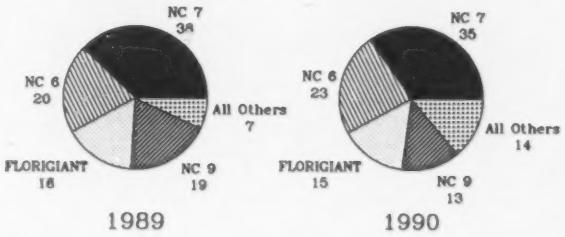
PEANUT CROPPING PRACTICES, VIRGINIA

	1986	1987	1988	1989	1990
Seeding Rate Per Acre (lbs)	104	106	107	109	108
Drill Spacing					
within row (in)	2.9	3.2	3.2	3.3	3.2
between row (in)	35	35	35	34	35

VIRGINIA PEANUT VARIETIES
1989-1990



VIRGINIA PEANUT VARIETIES
1989-1990



SOYBEAN VARIETIES: VIRGINIA, 1990

Percent of Acreage Planted by Variety and Brand

TOP VARIETIES	
Essex	18
Hutcheson	12
FFR-561	8
Asgrow 5403	4
Toano	3
Pioneer 9442	3
Camp	3
DP 415	2
Bay	2
Asgrow A4906	2
Stafford	2
Ransom	2

BRAND NAME BREAKDOWNS 1/	
Pioneer	12
FFR, SS	12
Asgrow	10
Other Public 2/	6
Other Unknown	5
NK, Coker, RA	5
Other Private 2/	4
Deltapine	4

PUBLIC-PRIVATE BREAKDOWN	
Public Varieties	47
Private Varieties	48
Other Unknown	5

1/ Included in brand name varieties are those listed in "Top Varieties". 2/ Does not include public and private varieties already listed in "Top Varieties".

SOYBEAN CROPPING PRACTICES BY PERCENTAGES, VIRGINIA, 1990

Single Crop/Full Season	52
Double Crop	48
Full Season Soybeans Planted No-till	17
Double Crop Soybeans Planted No-till	90
Total Soybeans Planted No-till	53
Full Season Soybean Acres also in soybeans in 1989	47
Double Crop Soybean Acres also in soybeans in 1989	33
Total 1990 Soybeans Acres also in soybeans in 1989	40

ROW SPACING BY RANGES
Virginia 1990

	Average Row Spacing (inches)		
	Full Season	Double Cropped	All Soybeans
Less than 16 inches	9	11	10
16 to 24 inches	19	19	19
Greater than 24 inches	33	32	32
State Average	22	19	20

1990 APPLE AND PEACH SUMMARY

Virginia apple production totaled 210 million pounds in 1990, 35 percent below the previous year. Early bloom and bid development coupled with hard freezes and late season frost accounted for the disappointing crop. Utilized production was 203 million pounds, down 37 percent from 1989.

Peaches also suffered from the early season weather problems with production totalling 2.5 million pounds, down 83 percent from the short crop of 1989. Compared with last year, utilized production fell percent to 2.3 million pounds.

U.S. apple production totaled 9.70 billion pounds, down 3 percent from the previous year. Utilized production was 9.66 billion pounds, also down 4 percent from last year.

Peach production in the U.S. totaled 2.21 billion pounds, 6 percent below 1989. Utilized production also was down 4 percent to 2.11 billion pounds.

VIRGINIA APPLES AND PEACHES

Production, Disposition, Season Average Price, Value, and Utilization, 1986-90

Fruit	Unit	1986	1987	1988	1989	1990
Commercial Apple Crop 1/						
Production						
42-Pound Equivalent						
Total	Thous.	10,119	10,833	10,119	7,738	5,000
Utilized	Thous.	9,881	10,500	9,929	7,619	4,833
Pounds						
Total	Mil.	425	455	425	325	210
Utilized	Mil.	415	441	417	320	203
Price Per Pound	Cents	9.2	9.1	11.1	10.2	10.1
Value Utilized Production	Thous. Dols.	38,346	40,150	46,177	32,620	20,426
Fresh Utilization of sales	Mil. Lbs.	147.0	185.0	200.0	145.0	63.0
Canned	Mil. Lbs.	120.0	155.0	144.0	114.0	91.0
Juice	Mil. Lbs.	3/	3/	3/	3/	3/
Other Processed 2/	Mil. Lbs.	3/	3/	3/	3/	3/
Total Processed	Mil. Lbs.	268.0	256.0	217.0	175.0	140.0
Peaches						
Production:						
48-Pound Equivalent						
Total	Thous.	583	563	604	313	52
Utilized	Thous.	542	500	563	292	48
Pounds						
Total	Mil.	28.0	27.0	29.0	15.0	2.5
Utilized	Mil.	26.0	24.0	27.0	14.0	2.3
Price Per Pound	Cents	21.2	17.1	14.7	21.3	31.5
Value Utilized Production	Thous. Dols.	5,518	4,097	3,981	2,988	725
Utilization of Sales:						
Fresh	Mil. Lbs.	23.8	22.1	24.5	13.8	2.3
Processed	Mil. Lbs.	2.2	1.9	2.5	0.2	4/

1/ Commercial crop estimates refer to the total production in commercial orchards of 100 or more bearing trees. 2/ Includes apples used for vinegar, wine, jam, fresh slices frozen slices for pie making. 3/ Not published to avoid disclosure of individual operations. 4/ No significant commercial production due to frost.

FRUIT RANKINGS BY STATE - 1990

Rank	APPLES State	APPLES Production	PEACHES State	PEACHES Production
		- 1,000 Pounds -		
1	WASH	4,800,000	CALIF	572,000
2	N Y	990,000	GA	130,000
3	CALIF	780,000	S C	110,000
4	MICH	750,000	PA	76,000
5	PA	450,000	WASH	53,000
6	N C	230,000	N J	45,000
7	VIRGINIA	210,000	MICH	45,000
8	OREG	180,000	TEX	24,000
9	IDAHO	165,000	ARK	18,000
10	W VA	150,000	COLO	17,000
11	OHIO	120,000	OREG	14,500
12	MAINE	88,000	N Y	14,000
13	MASS	85,000	UTAH	12,000
14	ILL	60,000	ALA	12,000
15	N J	60,000	N C	10,000
16	IND	57,000	OKLA	8,000
17	WIS	48,000	OHIO	5,500
18	N H	48,000	IDAHO	4,700
19	VT	43,000	MD	4,000
20	MO	41,000	LA	4,000
21	COLO	35,000	CONN	3,600
22	S C	34,000	W VA	3,000
23	CONN	33,000	VIRGINIA	2,500
24	MD	33,000	MASS	2,000
25	UTAH	24,000	TENN	1,300
26	GA	22,000	IND	800
27	MINN	20,000	MO	700
28	DEL	17,000	ILL	300
29	ARK	12,000	DEL	200
30	IOWA	9,500	KANS	100
31	KY	9,000		
32	TENN	8,500		
33	KANS	8,000		
34	N MEX	6,800		
35	R I	6,000		

1/ No significant commercial production in 1989 due to frost.

COUNTY ESTIMATES: APPLES

Apples: Estimated Commercial Production - VIRGINIA, 1990 1/

Area and County	Production		Area and County	Production	
	Pounds (000)	42 # box (000)		Pounds (000)	42 # box (000)
SHENANDOAH VALLEY			**ROANOKE**		
Clarke	20,946	499	Bedford	3,353	80
Frederick	81,671	1,945	Botetourt	6,278	149
Rockingham	17,765	423	Floyd	707	17
Shenandoah	17,733	422	Franklin	4,320	103
Warren	3,244	77	Roanoke	1,562	37
Others	272	6			
			TOTAL	16,220	386
TOTAL	141,631	3,372			
			SOUTHWEST		
PIEDMONT			Carroll	4,422	105
Albemarle	10,044	239	Patrick	3,563	85
Amherst	1,107	26	Smyth	2,049	49
Madison	2,329	56	Others	2,816	67
Nelson	10,503	250			
Rappahannock	10,274	245	TOTAL	12,850	306
Others	3,289	78			
			OTHER 2/	1,753	42
TOTAL	37,546	894			
STATE TOTAL				**210,000**	**5,000**

1/ Estimates of the commercial crop refer to the total production of apples in commercial orchards of 100 or more bearing age trees. 2/ Includes all other counties not included in the four major apple districts.

GRAPE SUMMARY 1/

Approximately 2,100 tons of grapes were produced during the 1988 and 1989 seasons. Over 92% of Virginia's grape production is used in wine production. There are currently 42 licensed farm wineries in Virginia.

Approximately 1,300 acres of grapes were grown in Virginia in 1989, as determined by a survey of the State's commercial(1) producers. The varietal, and even species composition of grapes is diverse in Virginia; however, about 70% of the current grape acreage is comprised of varieties of Vitis vinifera. Predominant vinifera varieties in Virginia are 'Chardonnay,' Cabernet Sauvignon,' and 'White Riesling'. The next largest class of grapes cultivated in Virginia is that of interspecific hybrids of V. vinifera and North American species. Many of the hybrid grapes were developed in Europe and imported into America; others were developed more recently by North American fruit breeders. Interspecific hybrid grapes currently comprise about 25% of Virginia's grape acreage, with 'Seyval' and 'Vidal blanc' predominating. Table grapes represent a third major category of grapes grown in Virginia. 'Concord' is the chief table grape grown commercially. Muscadine grapes represent an additional, but very limited, component of Virginia grape production.

Grapes are grown commercially in over 40 counties of Virginia, but most are located in the Northern and North-Central regions of the state. Fauquier, Albemarle, Madison, and Orange are the leading grape-producing counties. Many counties of the state have sites suitable for grape production.

1 "Commercial" grape producers, as used here, includes producers of at least one acre of grapes who produce crop primarily for sale or use in their own licensed winery. There are an additional 30+ acres of grapes owned by "hobby" producers, whose acreage is not included here in the commercial figures.

GRAPE ACREAGE and GRAPE PRODUCTION, VIRGINIA 1988 and 1989 1/

Grape species/variety	Acreage 1988	Acreage 1989	Prod. (tons) 1988	Prod. (tons) 1989
Vitis vinifera winegrapes:				
Chardonnay	359	384	563	638
Cabernet Sauvignon	178	198	237	196
White Riesling	174	172	305	279
Merlot	51	53	65	65
Cabernet franc	30	36	26	21
Pinot noir	33	27	24	32
Other V. vinifera	67	45	56	51
Interspecific hybrid winegrapes:				
Vidal blanc	71	82	137	150
Seyval	83	80	245	246
Chambourcin	24	29	39	34
Other interspecific hybrids	127	102	246	242
Table grapes and others:	76	85	127	117
Totals	1,273	1,293	2,081 2/	2,071

1/ SOURCE: Tony K. Wolf, Viticulturist: Virginia Polytechnic Institute and State University. 2/ Does not add due to rounding.

GRAPE ACREAGE IN 1989 BY COUNTY 1/

County	Acres	County	Acres	County	Acres
Fauquier	186	Shenandoah	47	Greene	24
Albemarle	161	Frederick	43	James City	23
Madison	151	King George	36	Rockingham	22
Orange	149	Rappahannock	36	Other	195
Loudon	109	Nelson	31		
Westmoreland	55	Floyd	25	**Total**	**1,293**

1/ SOURCE: Tony K. Wolf, Viticulturist: Virginia Polytechnic Institute and State University.

1990 VEGETABLE SUMMARY

FRESH MARKET VEGETABLES

Tomato production improved from the previous year as a result of an excellent planting and growing season. Growers produced 1,445,000 hundredweight of fresh market tomatoes in 1990, up 32 percent from last year's weather plagued crop. Also boosting production was a 400 acre increase in harvested acres.

Sweet corn production suffered during the hot, dry weather in July and early August, falling by 48 percent from last year's production. In 1990, farmers produced 110,000 hundredweight compared with 210,000 hundredweight in 1989.

The value of fresh market tomato crop was $43.2 million, up 8 percent from 1989. Sweet corn value in 1990 was $1.7 million, a 49 percent decline from the previous year.

PROCESSED VEGETABLES

The value of major processing crops grown in Virginia declined 22 percent from 1989 to $2.4 million. Harvested acreage fell by over half of last year's acreage to 2,210 acres. Major processing vegetable crops include tomatoes, sweet corn, snap beans, and cucumbers for pickles.

COMMERCIAL VEGETABLES FOR FRESH MARKET AND PROCESSING, VIRGINIA, 1988-1990

	Acres Planted			Acres Harvested		
	1988	1989	1990	1988	1989	1990
Fresh Market 1/						
Tomatoes	3,000	3,200	3,500	3,000	3,000	3,400
Sweet Corn	2,300	2,100	2,200	2,100	2,000	2,000
Total	5,300	5,300	5,700	5,100	5,000	5,400
Processing Total 2/	1,920	4,890	2,340	1,900	4,820	2,210
	Production			Value		
	1988	1989	1990	1988	1989	1990
Fresh Market	(1,000 cwt.)			(1,000 Dol.)		
Tomatoes	1,260	1,095	1,445	40,446	39,858	43,206
Sweet Corn	168	210	110	3,058	3,318	1,683
Total	1,428	1,305	1,555	43,504	43,176	44,889
	Tons					
Processing Total 2/	14,600	18,730	18,630	1,771	3,050	2,376

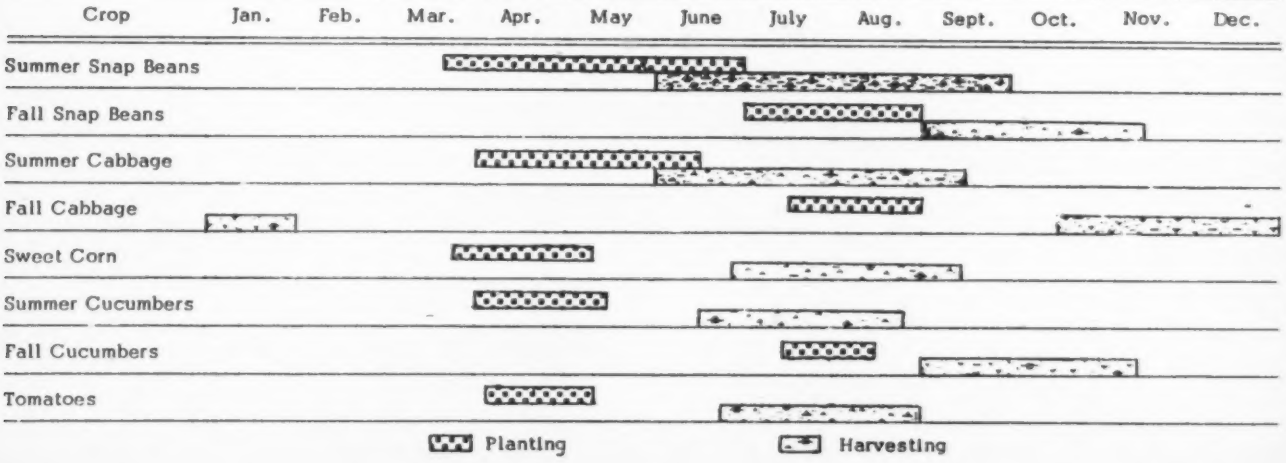
1/ Crops harvested mainly July through Dec. but includes earlier harvest. 2/ Includes snap beans, cucumbers for pickles, tomatoes and sweet corn.—not published separately.

VEGETABLES

VEGETABLES: Usual Planting and Harvesting Dates and Principal Producing Counties or Areas, Virginia

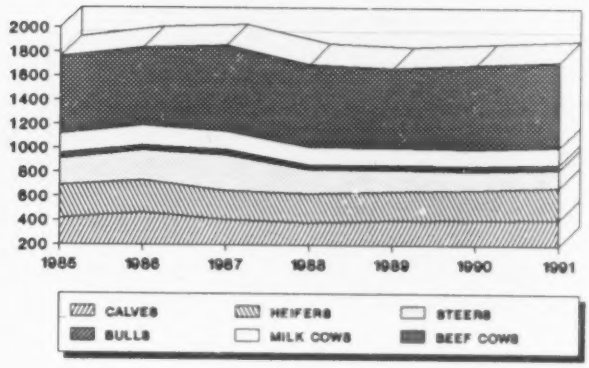
Crop	Seasonal Group	Usual Planting Dates	Usual Harvesting Dates			Principal Producing Counties or Areas (See District Map on last page)
			Begins	Most Active	Ends	
Asparagus	Spring	Feb. 1 - Mar. 15	Apr. 10	May 1 - May 31	June 10	Northampton
Lima Beans	Fall	May 20 - July 31	Aug. 1	Aug. 20 - Oct. 10	Oct. 31	Accomack, Northampton
Snap Beans	Summer	Mar. 20 - June 30	June 1	June 10 - July 31	Sept. 30	Accomack, Northampton, City of Chesapeake, City of Virginia Beach, Carroll, Floyd, Washington
Snap Beans	Fall	July 1 - Aug. 31	Sept. 1	Sept. 20 - Oct. 31	Nov. 15	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Cabbage	Summer	Apr. 1 - June 15	June 1	July 15 - Aug. 31	Sept. 15	Accomack, Carroll, Northampton, Wythe, James City, City of Chesapeake, City of Virginia Beach
Cabbage	Fall	July 15 - Aug. 31	Oct. 15	Nov. 15 - Dec. 15	Jan. 31	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Sweet Corn	Summer	Mar. 25 - May 10	June 25	July 1 - July 31	Sept. 15	Northampton, Hanover, City of Chesapeake, City of Virginia Beach
Cucumbers	Summer	Apr. 1 - May 15	June 15	July 1 - July 31	Aug. 25	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Cucumbers	Fall	July 10 - Aug. 15	Sept. 1	Sept. 15 - Oct. 15	Nov. 10	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Green Peas	Spring	Mar. 5 - Apr. 15	May 20	May 25 - June 10	June 15	Accomack
Spinach	Spring	Oct. 15 - Mar. 31	Mar. 20	Apr. 1 - May 5	May 31	Accomack, Northampton, City of Suffolk, City of Chesapeake, City of Virginia Beach
Spinach	Fall	Aug. 15 - Sept. 15	Oct. 15	Oct. 30 - Dec. 31	Jan. 31	Accomack, Northampton, City of Suffolk, City of Chesapeake, City of Virginia Beach
Tomatoes	Summer	Apr. 5 - May 10	June 25	July 1 - Aug. 10	Aug. 31	Accomack, Northampton, Lancaster, Northumberland, Richmond, Westmoreland

Virginia Major Vegetable Crop Calendar

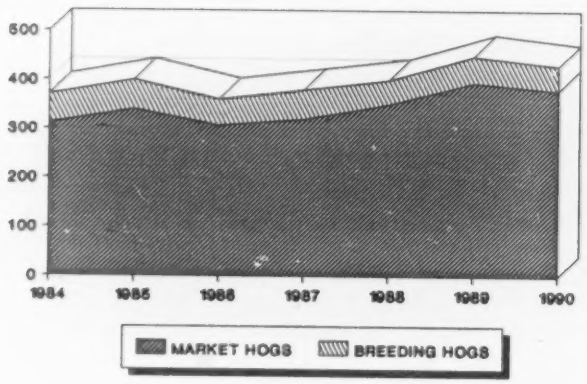


LIVESTOCK

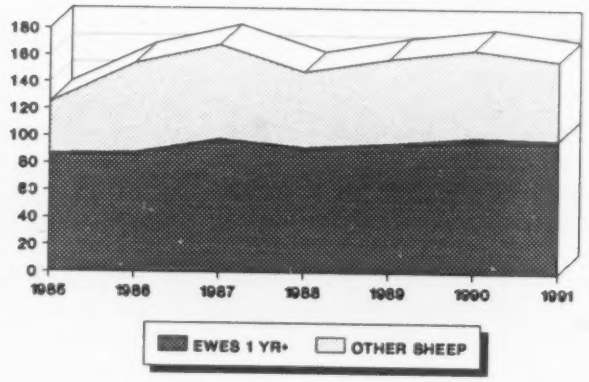
VIRGINIA CATTLE INVENTORY
JANUARY 1, 1985 - 1991



VIRGINIA HOG INVENTORY
DECEMBER 1, 1984 - 1990



VIRGINIA SHEEP INVENTORY
JANUARY 1, 1985 - 1991



1990 LIVESTOCK SUMMARY

ALL LIVESTOCK: Cash receipts for all livestock marketed in 1990 by Virginians totaled $506 million, an increase of 5 percent from the $482 million received in 1989 and 4 percent above 1988. Cattle and calves marketings accounted for 81 percent of all receipts. Hogs and pigs were the only livestock group that had an increase in cash receipts from 1989. Inventory numbers at year's end were only higher for cattle. Hogs and sheep inventories were reduced. The value of all livestock at the end of 1990 totaled $1.06 billion, an increase of 10 percent from 1989.

CATTLE: Virginia producers increased their cattle herd numbers to a total of 1.73 million head on January 1, 1991. This inventory level was 2 percent above January 1990 and 4 percent above 1989. Virginia remained in the top one-half of all states producing cattle ranking 20th in the United States. Cattle numbers at the U. S. level on January 1, 1991 were up 1 percent as they totaled 99.4 million head.

Beef cow inventories in Virginia, at 714,000 head, increased 2 percent from 1990. Milk cow numbers remained unchanged at 141,000 head. The only cattle groups that decreased from 1990 were milk replacement heifers and steers over 500 pounds. The 1990 calf crop totaled 795,000 head, 15,000 more than 1989. Cattle considered to be on feed for slaughter market totaled 35,000 head compared to 30,000 head in 1990. Number of farms with cattle declined in 1990 to 34,000 places. Farms with beef cows remained at 28,000.

The value of cattle and calves on Virginia farms on January 1, 1991 was $1.02 billion, an increase of 13 percent from 1990. The average value per head was $590, up $45 from 1990. Cash receipts from cattle sales totaled $408 million, down 2 percent from 1989. The reduction in receipts was a result of fewer cattle marketed as breeding stock numbers were building. Marketings of all cattle and calves totaled 676,000 head, 2 percent more than 1989.

HOGS: Hog and pig numbers decreased 4 percent on December 1, 1990 to 430,000 head. Hog numbers had increased steadily during the previous three year period, after reaching a record low of 360,000 head in 1986. Breeding hog numbers totaled 50,000 head, decreasing 9 percent below 1989 and was the same as 1988 level. The market hog inventory groups also declined as they numbered 380,000 head. The pig crop for 1990 totaled 759,000 pigs, 1 percent more than in 1989. The number of sows farrowing for 1990 totaled 92,000 head compared to 95,000 in 1989. Litter averages for pigs saved were improved for all quarters. The annual average pigs per litter was 8.3, up 4 tenths from 1989. Fewer and fewer farms are now raising hogs. The number of farms with hogs totaled 3,500 placed in 1990, 2,000 fewer than 1989.

The value of hogs and pigs on December 1, 1990 was $35.7 million, 6 percent above 1989. The average value per head increased $8.50 to $83.00. Marketings for 1990 totaled 729,000 head, 88,000 more than 1989. Cash receipts were 53 percent higher than the previous year. The average price received by producers was a record high of $53.50 per hundredweight, $13.30 higher than 1989 and $.40 above the previous record set in 1982.

SHEEP: Sheep and lamb numbers in Virginia totaled 157,000 head on January 1, 1991. This was a decrease of 5 percent from January 1990 and the first decline after two consecutive years of expansion. Virginia ranked 18th among all states in sheep numbers. Ewes one year old and older at 98,000 head decreased 2 percent. Sheep and lambs on feed was 38,000, a decrease of 5,000 from the previous year.

The total value of Virginia's sheep and lamb inventory on January 1, 1991 was $8.5 million, down 30 percent from January 1990. The average value per head was $54.00, a decrease of $18.50 from the previous year. Cash receipts from marketings totaled $5.3 million, down 19 percent for 1989. Virginia had 2,500 farms raising sheep in 1990, 300 less than in 1989.

Cattle & Calves: Estimated Number, Value, and Number of Farms, Virginia 1985 - 1991 1/

Item	Unit	1985	1986	1987	1988	1989	1990	1991
All Cattle and Calves - Jan. 1	Thous.	1,760	1,840	1,860	1,700	1,670	1,700	1,730
All Cows That Have Calved	Thous.	805	815	870	835	805	840	855
Beef Cows	Thous.	643	650	716	687	661	699	714
Milk Cows	Thous.	162	165	154	148	144	141	141
Heifers 500 Pounds and Over	Thous.	274	269	238	240	240	250	268
Beef Cow Replacement	Thous.	124	111	99	95	100	110	120
Milk Cow Replacement	Thous.	68	78	82	85	80	83	80
Other Heifers	Thous.	82	80	57	60	60	57	68
Steers 500 Pounds and Over	Thous.	224	250	299	200	180	159	150
Bulls 500 Pounds and Over	Thous.	41	40	43	40	40	41	42
Calves Under 500 Pounds	Thous.	416	466	410	385	405	410	415
Cattle On Feed	Thous.	26	30	50	40	40	30	35
Calf Crop 2/	Thous.	750	760	835	810	770	780	795
Average Value Per Head - Jan. 1	Dollars	370	355	365	470	520	545	590
Total Value - Jan. 1	Thous. $	651,200	653,200	678,900	799,000	868,400	926,500	1,020,700
Farms With Cattle 2/	Number	39,000	39,000	39,000	38,000	37,000	36,000	34,000
Farms With Beef Cows 2/	Number	NA	NA	30,000	30,000	29,000	28,000	28,000
Farms With Milk Cows 2/	Number	7,000	6,500	5,000	4,500	4,000	3,500	3,000

1/ 1985 - 90 Numbers will have some revisions based on review of survey data. 2/ Numbers apply to previous year. NA = Not Avaiable, estimates for beef cow farms started in 1986.

CATTLE AND CALVES: Production, Disposition, And Income, Virginia 1985 - 1990

Item	Unit	1985	1986	1987	1988	1989	1990
On hand First of Year . . .	Thous.	1,760	1,840	1,860	1,700	1,670	1,700
Births.	Thous.	760	835	810	770	780	795
Inshipments	Thous.	12	11	13	17	14	13
Marketings 1/	Thous.	582	718	877	709	665	676
Farm Slaughter 2/	Thous.	7	8	7	8	9	7
Deaths.	Thous.	103	100	99	100	90	95
Production 3/	Thous. lbs.	625,950	687,170	681,740	624,220	646,900	605,660
Marketings 4/	Thous. lbs.	548,605	626,110	795,940	655,090	612,300	572,470
Average Price Per 100 Lbs.							
Cattle.	Dollars	47.70	46.80	55.90	63.10	66.80	70.30
Calves.	Dollars	55.10	55.50	71.10	82.10	81.40	84.40
Cash Receipts 5/.	Thous. dols.	263,041	297,191	451,721	419,693	414,905	408,275
Value of Home Consumption	Thous. dols.	7,390	9,086	10,625	10,313	13,072	12,346
Gross Income	Thous. dols.	270,431	306,277	462,346	430,006	427,977	420,621

1/ Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the State. 2/ Excludes custom slaughter for farmers at commercial establishments. 3/ Adjustment made for changes in inventory and for inshipments. 4/ Excludes custom slaughter for use on farms where produced in interfarm sales within the State. 5/ Receipts from marketings and sale of farm slaughter.

Hogs and Pigs: Inventory, Farrowings, Value, Number on farms, Virginia Dec. 1, 1984 - 1990

Item	Unit	1984	1985	1986	1987	1988	1989	1990
All Hogs and Pigs - Dec 1	Thous.	370	400	360	380	400	450	430
Kept for Breeding	Thous.	59	60	53	60	50	55	50
Market	Thous.	311	340	307	320	350	395	380
Sows Farrowing:								
December 1/ - February	Thous.	26	27	27	27	29	23	24
March - May	Thous.	28	29	30	26	25	22	23
December 1/ - May	Thous.	54	56	57	53	54	45	47
June - August	Thous.	24	26	21	23	23	27	23
September - November	Thous.	21	20	19	20	20	23	22
June - November	Thous.	45	46	40	43	43	50	45
Pig Crop:								
December 1/ - February	Thous.	---	---	---	---	203	173	194
March - May	Thous.	---	---	---	---	200	180	193
December 1/ - May	Thous.	351	420	428	408	403	353	387
June - August	Thous.	---	---	---	---	182	211	189
September - November	Thous.	---	---	---	---	150	184	183
June - November	Thous.	324	336	304	323	332	395	372
Year	Thous.	675	756	732	731	735	748	759
Pigs Per Litter:								
December 1/ - February	Number	---	---	---	---	7.0	7.5	8.1
March - May	Number	---	---	---	---	8.0	8.2	8.4
December 1/ - May	Number	6.5	7.5	7.5	7.7	7.5	7.8	8.2
June - August	Number	---	---	---	---	7.9	7.8	8.2
September - November	Number	---	---	---	---	7.5	8.0	8.3
June - November	Number	7.2	7.3	7.6	7.5	7.7	7.9	8.3
Annual Average	Number	6.8	7.4	7.5	7.6	7.6	7.9	8.3
Avg Value per Head - Dec 1	Dollars	75.00	73.00	86.00	71.00	64.00	74.50	83.00
Total Value - Dec 1	Thous. $	27,750	29,200	30,960	26,980	25,600	33,525	35,690
Farms With Hogs	Number	14,000	12,000	9,000	8,500	7,500	5,500	3,500

1/ December preceding Year.

HOGS: Production, Disposition, And Income, Virginia 1985 - 1990

Item	Unit	1985	1986	1987	1988	1989	1990
On hand First of Year 1/. .	Thous.	370	400	360	380	400	450
Births.	Thous.	756	732	731	735	748	759
Inshipments	Thous.	24	36	25	24	27	15
Marketings 2/	Thous.	682	740	672	662	641	729
Farm Slaughter 3/	Thous.	18	10	14	17	19	15
Deaths.	Thous.	50	58	50	60	65	50
Production 4/	Thous. lbs.	162,049	167,875	163,255	162,926	160,568	175,750
Marketings 5/	Thous. lbs.	151,297	170,032	156,495	154,186	149,476	172,245
Average Price Per 100 Lbs .	Dollars	44.10	48.80	50.10	41.00	40.20	53.50
Cash Receipts 6/.	Thous. dols.	67,292	83,416	78,937	63,595	60,246	92,330
Value of Home Consumption	Thous. dols.	3,334	2,166	2,946	2,718	3,208	3,371
Gross Income	Thous. dols.	70,626	85,582	81,883	66,313	63,454	95,701

1/ Inventory as of December preceding year, data based on a December through November year. 2/ Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the State. 3/ Excludes custom slaughter for farmers at commercial establishments. 4/ Adjustment made for changes in inventory and for inshipments. 5/ Excludes custom slaughter for use on farms where produced in interfarm sales within the State. 6/ Receipts from marketings and sale of farm slaughter.

Sheep & Lambs: Estimated Number, Value, and Number of Farms, Virginia, 1985 - 1991 1/

Item	Unit	1985	1986	1987	1988	1989	1990	1991
All Sheep and Lambs - Jan. 1 2/	Thous.	125	154	168	148	158	165	157
Ewes 1 Year and Older	Thous.	87	88	98	92	95	100	98
Rams and Wethers 1 Year and Over	Thous.	5	5	5	5	5	5	5
Ewe Lambs	Thous.	15	17	11	9	12	13	12
Wether and Ram Lambs	Thous.	18	44	2	2	3	4	4
New Crop Lambs 3/	Thous.	17	18	16	12	12	15	16
Sheep ON Feed 6/	Thous.	---	---	52	40	43	43	38
Lambs Saved Per 100 Ewes 1 Year and Older 4/	Head	126	126	136	117	128	137	124
Lamb Crop 5/	Thous.	115	110	120	115	118	130	124
Average Value Per Head - Jan. 1	Dollars	60.00	67.50	71.50	82.00	74.50	73.00	54.00
Total Value - Jan. 1 2/	Thous. $	7,500	10,395	12,012	12,136	11,771	12,045	8,478
Farms With Sheep 5/	Number	2,700	2,800	2,900	3,000	3,000	2,800	2,500

1/ 1985 - 90 Numbers will have some revisions based on review of survey data. 2/ Excludes new crop lambs born after October 1. 3/ New crop lambs includes lambs born after September 30 of the previous year and were on hand January 1. 4/ Ratio applies to ewes 1 year and older on hand the previous January 1. 5/ Numbers apply to the preceeding year. 6/ Sheep on feed were included with stock sheep prior to 1987.

SHEEP AND LAMBS: Production, Disposition, And Income, Virginia 1985 - 1990

Item	Unit	1985	1986	1687	1988	1989	1990
On Hand First of Year	Thous.	125	154	168	148	158	165
Births	Thous.	110	120	115	118	130	124
Inshipments	Thous.	30	45	7	4	2	1
Marketings 1/	Thous.	84	137	123	91	102	102
Farm Slaughter 2/	Thous.	1	2	1	1	1	1
Deaths	Thous.	26	12	18	20	22	30
Production 3/	Thous. lbs.	8,785	14,407	11,734	11,583	11,640	10,296
Marketings 4/	Thous. lbs.	8,625	16,235	14,215	10,455	10,850	10,972
Average Price Per 100 lbs.							
Sheep	Dollars	17.00	20.00	22.00	22.00	20.00	17.00
Lambs	Dollars	67.00	68.00	77.00	68.00	64.00	53.00
Cash Receipts 5/	Thous. dols.	4,256	7,838	8,154	5,442	6,561	5,345
Value of Home Consumption	Thous. dols.	127	150	169	150	141	119
Gross Income	Thous. dols.	4,383	7,988	8,323	5,592	6,702	5,464

1/ Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the State. 2/ Excludes custom slaughter for farmers at commercial establishments. 3/ Adjustment made for changes in inventory and for inshipments. 4/ Excludes custom slaughter for use on farms where produced in interfarm sales within the State. 5/ Receipts from marketings and sale of farm slaughter.

WOOL PRODUCTION AND VALUE, VIRGINIA 1985-1990 1/

Unit	1985	1986	1987	1988	1989	1990
Sheep shorn 1/ Thous. head	145	219	140	132	135	125
Weight per fleece Pounds	5.5	5.0	6.1	5.8	6.0	6.1
Shorn wool production Thous. lbs.	798	1,104	848	770	809	767
Price Per pound Dollars	.57	.60	.62	.91	.81	.40
Value 2/ Thous. dols.	455	662	526	701	655	307

1/ Includes shearings at commercial feeding yards. 2/ Production multiplied by annual average price.

LIVESTOCK: COMMERCIAL SLAUGHTER AND RED MEAT PRODUCTION, VIRGINIA 1985-1990 1/

Year or Month	Cattle		Calves		Hogs		Sheep	
	Head	Live Weight Total	Head	Live Weight Total	Head	Live Weight Total	Head	Live Weight Total
	Thou.	Lbs.	Thou.	Lbs.	Thou.	Lbs.	Thou.	Lbs.
1985	98.9	99,444	4.7	1,615	4,158.4	967,206	49.8	5,015
1986	112.5	114,681	3.8	1,165	4,499.7	1,059,835	152.7	16,497
1987	90.0	92,528	3.3	954	4,622.9	1,107,993	148.4	16,313
1988	211.4	214,125	8.5	2,780	8,658.1	2,027,041	202.5	21,512
1989								
January	6.3	6,944	0.2	51	395.9	94,203	0.8	74
February	4.7	5,137	0.2	52	350.9	83,046	0.7	65
March	6.0	6,532	0.3	80	383.1	90,675	0.9	76
April	5.2	5,811	0.1	40	353.7	83,580	1.2	113
May	5.3	5,909	0.1	32	344.1	81,324	1.2	109
June	5.4	5,946	0.1	37	331.4	78,767	1.0	85
July	4.8	5,302	0.1	36	305.3	72,990	1.2	112
August	5.8	6,414	0.1	32	378.8	90,422	1.1	80
September	5.6	6,014	0.1	39	410.9	97,969	0.9	80
October	7.3	7,722	0.1	39	420.2	101,546	0.9	78
November	7.0	7,235	0.2	57	417.3	101,317	0.9	69
December	5.7	6,062	0.1	40	368.8	88,567	0.8	70
Year	69.1	75,028	1.7	535	4,460.4	1,064,406	11.6	1,011
1990								
January	7	7,417	0.2	56	383.2	92,271	0.7	57
February	5.3	5,509	0.1	36	344.4	83,040	0.7	57
March	5.8	6,044	0.2	56	378.4	90,402	1.1	88
April	4.9	5,254	0.2	44	358.6	85,413	1.6	129
May	4.7	4,973	0.1	28	358.3	85,513	1.1	97
June	4.4	4,703	0.1	31	346.7	82,513	1.0	85
July	3.3	3,503	0.1	29	342.5	80,791	1.4	126
August	*	*	0.1	31	405.5	95,816	1.2	99
September	*	*	0.1	19	391.8	92,853	1.2	105
October	*	*	0.1	21	429.7	102,930	1.3	134
November	*	*	0.2	34	408.4	98,331	1.4	136
December	*	*	0.1	18	403.2	95,451	1.5	126
Year	*	*	1.6	403	4,550.7	1,085,324	14.2	1,239

1/ Red Meat Production is equivalent to the combined total dressed weight of cattle, calves, hogs, sheep, and lambs. 2/ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms. * Not published to avoid disclosure of individual opertions.

Total Red Meat Production (Thousand Pounds) Virginia

Year	1985	1986	1987	1988	1989	1990
JAN	65,133	72,728	76,063	70,188	71,607	70,761
FEB	58,111	64,194	65,256	69,443	62,485	63,075
MAR	55,843	69,212	73,900	77,341	68,932	68,923
APR	61,115	73,578	69,376	69,578	63,357	64,619
MAY	63,138	69,884	64,024	65,200	62,506	64,873
JUN	51,000	61,521	64,700	66,619	61,025	62,597
JUL	50,902	64,369	65,427	63,735	56,040	60,647
AUG	61,543	62,382	62,692	75,000	69,181	70,872
SEP	66,277	74,132	76,131	73,989	74,506	68,824
OCT	75,411	81,297	82,564	79,272	77,407	76,616
NOV	74,761	74,645	76,514	75,927	77,239	73,117
DEC	67,374	69,718	77,040	74,802	67,423	71,239
Year	750,617	837,660	853,687	861,094	811,708	816,163

1/ Includes total beef, veal, pork, lamb, and mutton, excluding farm slaughter.

LIVESTOCK RANKING BY STATE - 1990 1/

RANK	CATTLE AND CALVES State	Inventory	ALL SHEEP AND LAMBS State	Inventory	HOGS AND PIGS State	Inventory	COMMERCIAL HOG SLAUGHTER State	Head
				-- 1,000 Head --				
1	TEX	13,400.0	TEX	2,000.0	IOWA	14,000.0	IOWA	25,785.0
2	NEBR	6,000.0	CALIF	1,015.0	ILL	5,700.0	ILL	8,834.3
3	KANS	5,700.0	WYO	830.0	MINN	4,500.0	MINN	5,877.5
4	OKLA	5,550.0	COLO	710.0	IND	4,300.0	NEBR	5,401.1
5	CALIF	4,750.0	MONT	683.0	NEBR	4,300.0	VIRGINIA	4,550.7
6	IOWA	4,750.0	S DAK	640.0	MO	2,800.0	S DAK	4,416.2
7	MO	4,500.0	UTAH	508.0	N C	2,800.0	MICH	3,835.9
8	WIS	4,170.0	OREG	466.0	OHIO	2,000.0	IND	3,623.6
9	S DAK	3,400.0	IOWA	465.0	S DAK	1,770.0	MO	2,797.9
10	COLO	2,800.0	N MEX	462.0	KANS	1,500.0	N C	2,748.7
11	MINN	2,760.0	OHIO	305.0	MICH	1,250.0	OHIO	2,575.4
12	KY	2,500.0	MINN	300.0	WIS	1,200.0	MISS	1,884.9
13	MONT	2,400.0	IDAHO	272.0	GA	1,100.0	CALIF	1,858.6
14	TENN	2,250.0	ARIZ	250.0	KY	920.0	KANS	810.6
15	ILL	2,000.0	N DAK	222.0	PA	920.0	TENN	809.0
16	FLA	1,900.0	KANS	213.0	ARK	760.0	S C	646.4
17	PA	1,820.0	NEBR	165.0	TENN	620.0	WIS	357.9
18	ALA	1,800.0	VIRGINIA	157.0	TEX	550.0	TEX	333.9
19	IDAHO	1,740.0	ILL	145.0	VIRGINIA	430.0	UTAH	269.9
20	VIRGINIA	1,730.0	PA	140.0	S C	410.0	ARK	234.6
21	N DAK	1,700.0	OKLA	135.0	ALA	400.0	DEL	218.3
22	ARK	1,690.0	MO	134.0	COLO	300.0	OKLA	141.8
23	OHIO	1,580.0	MICH	115.0	N DAK	265.0	OREG	133.0
24	N Y	1,550.0	WIS	103.0	OKLA	215.0	ALA	132.0
25	OREG	1,500.0	IND	100.0	MONT	185.0	N DAK	97.4
26	GA	1,420.0	NEV	98.5	CALIF	180.0	IDAHO	87.8
27	N MEX	1,340.0	N Y	92.0	MD	162.0	N J	84.5
28	WASH	1,340.0	W VA	85.0	MISS	149.0	FLA	79.2
29	MISS	1,290.0	WASH	81.0	FLA	130.0	LA	62.4
30	IND	1,225.0	KY	35.0	ARIZ	110.0	N Y	57.8
31	MICH	1,225.0	MD	30.0	N Y	103.0	N ENG	47.5
32	WYO	1,190.0	VT	28.3	OREG	80.0	HAW	42.6
33	LA	1,020.0	MAINE	17.7	IDAHO	60.0	COLO	34.0
34	N C	950.0	N C	17.0	WASH	56.0	MONT	25.1
35	ARIZ	840.0	MASS	16.6	LA	50.0	W VA	19.5
36	UTAH	810.0	LA	16.0	HAW	36.0	WASH	19.4
37	S C	575.0	TENN	14.0	MASS	33.0	ARIZ	13.6
38	NEV	520.0	N J	11.4	UTAH	33.0	WYO	5.7
39	W VA	515.0	N H	10.8	DEL	31.0	N MEX	5.6
40	MD	320.0	CONN	9.9	W VA	30.0	NEV	2.1
41	VT	280.0	ALAS	2.5	N MEX	27.0	GA	----
42	HAW	214.0			N J	25.0	KY	----
43	MAINE	119.0			WYO	20.0	PA	----
44	CONN	74.0			NEV	14.0		
45	MASS	70.0			MAINE	9.9		
46	N J	70.0			N H	9.3		
47	N H	46.0			CONN	6.9		
48	DEL	28.0			R I	5.3		
49	ALAS	7.5			VT	5.0		
50	R I	7.0			ALAS	1.2		

1/ Cattle and Sheep inventory as of January 1, 1991 and Hogs as of December 1, 1990.

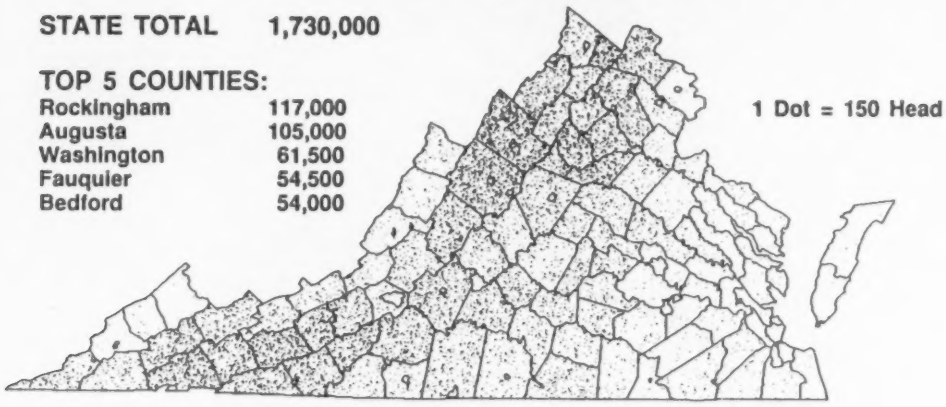
VIRGINIA ALL CATTLE

Number On Farms, January 1, 1991

STATE TOTAL 1,730,000

TOP 5 COUNTIES:

Rockingham	117,000
Augusta	105,000
Washington	61,500
Fauquier	54,500
Bedford	54,000



1 Dot = 150 Head

Counties with less than 500 head are blank.

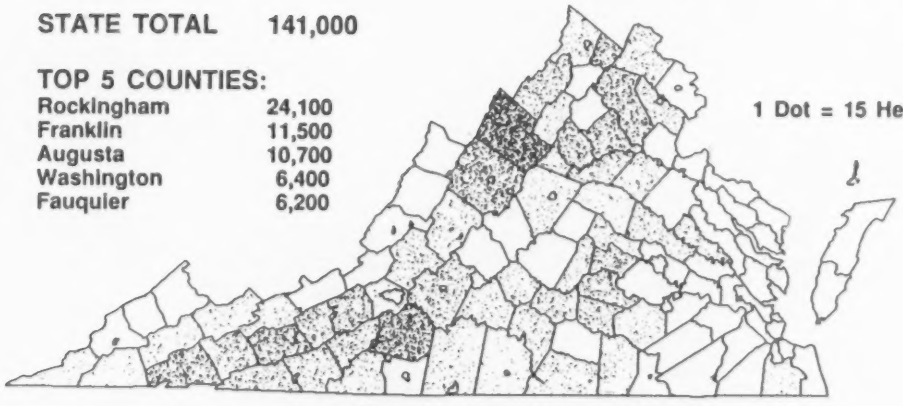
VIRGINIA ALL DAIRY COWS

Number On Farms, January 1, 1991

STATE TOTAL 141,000

TOP 5 COUNTIES:

Rockingham	24,100
Franklin	11,500
Augusta	10,700
Washington	6,400
Fauquier	6,200



1 Dot = 15 Head

Counties with less than 300 head are blank.

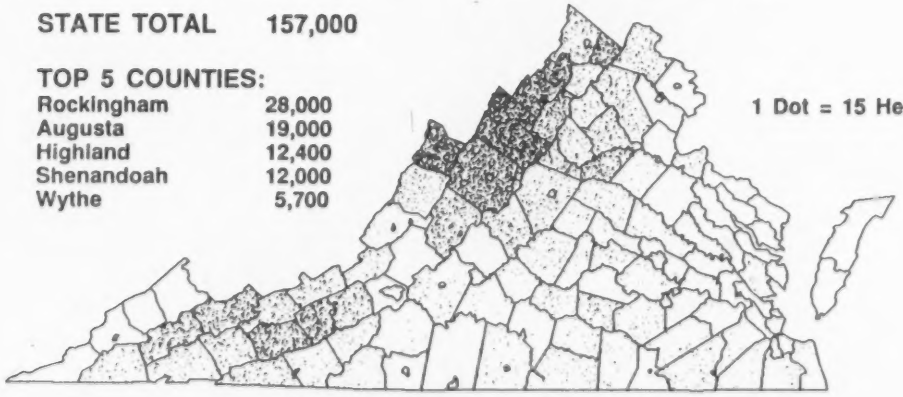
VIRGINIA ALL SHEEP

Number On Farms, January 1, 1991

STATE TOTAL 157,000

TOP 5 COUNTIES:

Rockingham	28,000
Augusta	19,000
Highland	12,400
Shenandoah	12,000
Wythe	5,700



1 Dot = 15 Head

Counties with less than 200 head are blank.

VIRGINIA, COUNTY ESTIMATES: LIVESTOCK 1990 AND 1991 1/

District and County	All Hogs December 1, 1990	All Sheep January 1, 1991	All Cattle January 1, 1991 2/	Milk Cows January 1, 1991
NORTHERN:				
Clarke	*	3,300	22,500	1,900
Culpeper	1,800	1,800	32,500	3,200
Fairfax	*	*	1,500	*
Fauquier	*	2,800	54,500	6,200
Frederick	1,000	2,000	19,500	900
Loudoun	3,000	1,800	39,000	1,700
Madison	4,000	1,000	35,500	2,900
Page	3,000	3,500	22,500	600
Prince William	*	*	8,000	1,300
Rappahannock	*	500	16,000	*
Rockingham	14,000	28,000	117,000	24,100
Shenandoah	5,000	12,000	40,000	3,000
Stafford	*	*	5,000	*
Warren	*	600	8,500	*
Other	5,200	300	-----	300
District Total	37,000	57,600	422,000	46,100
WESTERN:				
Alleghany	*	200	4,300	*
Augusta	6,000	19,000	105,000	10,700
Bath	*	1,900	7,000	*
Botetourt	*	*	23,500	1,900
Craig	*	800	8,000	*
Highland	*	12,400	11,500	*
Roanoke	*	*	6,200	300
Rockbridge	*	4,000	45,000	1,400
Other	2,000	1,200	-----	500
District Total	8,000	39,500	210,500	14,800
CENTRAL:				
Albemarle	*	2,400	34,500	1,200
Amelia	*	*	12,500	2,400
Amherst	*	*	19,000	*
Appomattox	*	200	22,000	1,100
Bedford	1,000	700	54,000	4,200
Buckingham	2,000	1,300	14,500	*
Campbell	1,200	200	26,500	1,400
Caroline	*	*	4,500	*
Chesterfield	*	300	2,000	*
Cumberland	1,600	300	15,000	1,100
Fluvanna	*	300	12,000	*
Goochland	1,600	200	8,500	700
Greene	1,200	1,100	12,000	600
Hanover	1,800	400	17,500	1,600
Henrico	*	*	1,200	*
Louisa	3,000	900	19,500	500
Nelson	*	2,000	14,500	*
Orange	2,000	3,500	33,500	1,900
Powhatan	2,000	400	13,500	1,900
Prince Edward	*	800	14,000	1,900
Spotsylvania	*	300	11,300	1,100
Other	4,600	1,200	-----	1,100
District Total	22,000	16,500	362,000	22,700
EASTERN:				
Accomack	3,000	*	900	*
Charles City	*	*	900	*
Essex	3,800	*	1,300	*
Gloucester	1,000	300	1,200	*
James City	*	*	800	*
King & Queen	3,500	*	1,000	*
King George	*	300	3,200	*
King William	*	*	4,800	1,000
Lancaster	*	*	700	*

See footnotes at end of table.

VIRGINIA, COUNTY ESTIMATES: LIVESTOCK 1990 AND 1991 1/

District and County	All Hogs December 1, 1990	All Sheep January 1, 1991	All Cattle January 1, 1991 2/	Milk Cows January 1, 1991
EASTERN: (Cont'd)				
Mathews	*	*	500	*
Middlesex	*	*	1,500	*
New Kent	*	*	900	*
Northhampton	*	*	500	*
Northumberland	1,500	*	800	*
Richmond	*	*	2,000	*
Westmoreland	1,500	*	3,000	*
York	*	*	1,000	*
Other	3,700	900	-----	1,000
District Total	18,000	1,500	25,000	2,000
SOUTHWESTERN:				
Bland	*	2,000	14,500	900
Buchanan	*	*	900	*
Carroll	*	600	36,000	1,900
Dickenson	*	*	1,700	*
Floyd	*	700	33,500	2,300
Giles	*	1,500	12,500	*
Grayson	*	1,600	33,500	2,500
Lee	*	*	29,000	800
Montgomery	*	2,500	26,500	3,100
Pulaski	*	4,800	27,500	2,200
Russell	*	4,500	43,000	1,000
Scott	*	1,500	25,000	600
Smyth	*	1,800	36,000	2,600
Tazewell	*	5,500	30,000	1,000
Washington	*	1,500	61,500	6,400
Wise	*	*	1,900	*
Wythe	*	5,700	51,000	5,800
Other		500	-----	300
District Total	14,000 3/	34,700	464,000	31,400
SOUTHERN:				
Charlotte	2,000	*	18,500	1,900
Franklin	1,000	200	49,500	11,500
Halifax	2,800	500	17,500	800
Henry	*	*	8,000	*
Lunenburg	1,800	400	12,000	*
Nottoway	*	1,200	14,000	1,700
Patrick	2,200	400	15,000	1,200
Pittsylvania	4,200	*	39,000	1,800
Other	2,000	500	-----	200
District Total	16,000	3,200	173,500	19,100
SOUTHEASTERN:				
Brunswick	*	500	9,500	1,200
Dinwiddie	*	500	7,500	900
Greensville	*	*	2,000	*
Isle of Wight	*	200	4,500	*
Mecklenburg	*	800	27,000	1,700
Prince George	*	*	2,000	*
Southampton	*	800	9,000	*
Surry	*	*	2,200	*
Sussex	*	200	2,500	*
Chesapeake, City	*	300	2,000	400
Suffolk, City	*	200	3,600	*
Virginia Beach, City	*	200	1,200	*
Other		300	-----	700
District Total	315,000 3/	4,000	73,000	4,900
STATE TOTAL	430,000	157,000	1,730,000	141,000

1/ Preliminary. * Counties with less than 1,000 head hogs, 200 head sheep, 200 milk cows, 500 head of cattle, or disclosure of individual operations are included in "other". 2/ Milk Cows are included in All Cattle. 3/ District total only published to avoid disclosure of individual operations.

HORSES AND PONIES

The horse industry is a very important segment of Virginia agriculture. The 1987 Census of Agriculture estimated 44,799 farms in Virginia and horses were located on 8,260 of those farms. The farm inventory of horses and ponies in 1987 totaled 48,192.

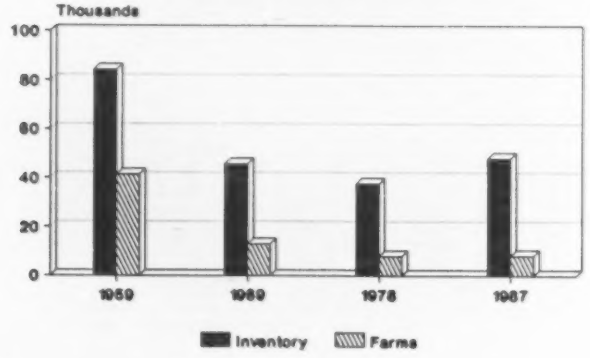
CENSUS OF AGRICULTURE, VIRGINIA HORSES AND PONIES FARMS AND INVENTORY, 1959-1987

YEAR	FARMS	INVENTORY
1987	8,260	48,192
1982	8,470	42,217
1978	7,972	37,808
1974	8,442	34,163
1969	13,017	45,872
1964	N/A	N/A
1959	41,412	84,293

CENSUS OF AGRICULTURE: VIRGINIA HORSES AND PONIES RANKINGS BY TOP TEN COUNTIES IN 1987

HORSE FARMS		INVENTORY	
Loudoun	409	Fauquier	4,031
Fauquier	387	Loudoun	3,506
Rockingham	326	Albemarle	2,429
Washington	281	Augusta	1,880
Augusta	274	Clarke	1,327
Russell	262	Bedford	1,241
Albemarle	256	Fairfax	1,225
Scott	245	Washington	1,116
Bedford	238	Rockingham	1,102
Lee	206	Hanover	1,030

HORSES AND PONIES */
FARMS AND INVENTORY: 1959-1987



*/ SOURCE, Census of Agriculture

1990 DAIRY SUMMARY

MILK PRODUCTION:

Milk cows on Virginia farms produced 2.00 billion pounds of milk in 1990. Production was 1 percent above 1989 and was fractionally below two years earlier. Of all the milk produced in 1990, 22 million pounds were used on the farms where produced. Milk eligible for the fluid consumption market totaled 1.93 billion pounds. Milk produced solely for manufacturing dairy products totaled 50 million pounds. The average number of milk cows during 1990 was 141,000 head, 2000 head lower than in 1989. Milk cow numbers have been steadily declining since 1950, when 440,000 milk cows were on Virginia farms. The yearly average of milk production per cow was 14,213 pounds in 1990, and increase of 290 more pounds than that averaged in 1989. Production per cow has more than tripled since 1950. The average production per cow in 1950 was 4,490 pounds. A total of 72,000 pounds of milkfat was produced in 1990.

There were 3,000 farms in Virginia with one or more milk cows in 1990, 500 fewer farms than in 1989. About 40 percent of all these farms produced milk for sale.

Cash receipts from marketings of Virginia produced milk and cream totaled $297 million 6 percent higher than the 1989 receipts. A total of 1.98 billion pounds of milk were sold by Virginia dairymen in 1990. Average prices received for milk in 1990 were $15.10 per hundredweight for grade A milk and $11.80 for manufacturing grade milk. The grade A price was 80 cents above the price received in 1989 which also happened to be the previous record high. The Manufacturing milk price was 40 cents above the 1989 average. A conversion of the grade A price to a price per gallon shows that dairy farmers received $1.30 per gallon.

DAIRY PRODUCTS:

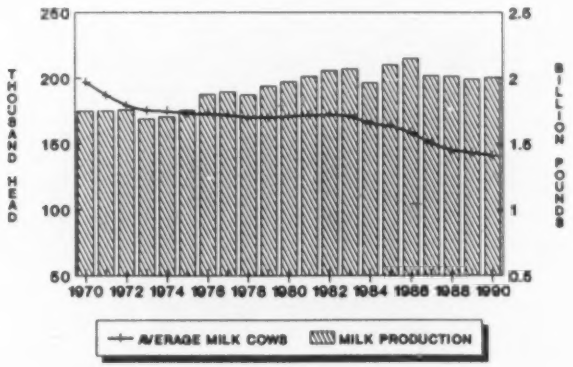
Ice cream production in 1990 totaled 8.3 million gallons, down 20 percent from 1989. Virginia plants made 5.0 million gallons of ice cream mix, 25 percent less than that produced in 1989.

Ice milk production including not only hard frozen but also soft serve and freezer-made milk shakes, totaled 9.3 million gallons in 1990. This was a decrease of 1.9 million gallons from 1990. The amount of ice milk mix prepared in Virginia totaled 7.1 million gallons, a decrease of 21 percent from the mix made in 1989.

Milk sherbet production for 1990 totaled 666,000 gallons which was produced from 392,000 gallons of mix. Milk sherbet production decreased in 1990 compared to the 906,000 gallons produced in 1989.

Curd and creamed cottage cheese production totaled 26.9 million pounds in 1990. Curd production at 11.8 million pounds was 7 percent above the previous year's total. Creamed cottage cheese production at 15.1 million pounds increased 7 percent from the 14.1 million pounds produced in 1989.

MILK TRENDS IN VIRGINIA
COWS VS PRODUCTION, 1970 - 1990

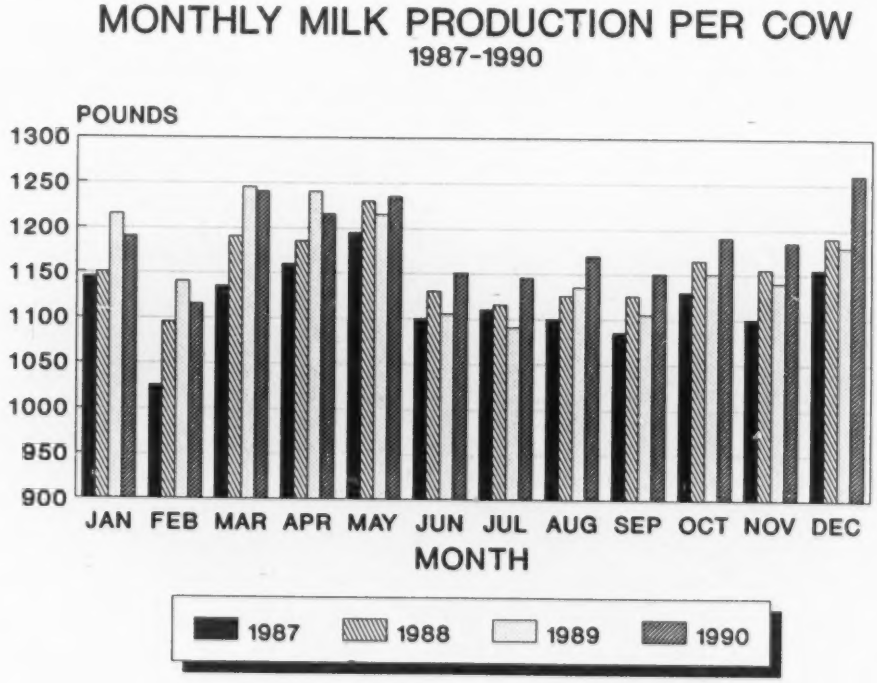


DAIRY FARM PRODUCTION, DISPOSITION, AND INCOME FROM MILK

Virginia, 1985-89 Revised, 1990 Preliminary

Item	Unit	1985	1986	1987	1988	1989	1990
Milk Cows on Farms 1/	Thous.	164	159	150	145	143	141
Milk Production 2/							
Milk Per Cow	Lbs.	12,817	13,528	13,460	13,883	13,923	14,213
Milkfat per Cow	Lbs.	465	508	510	508	511	512
Total Milk	Mil.Lbs.	2,102	2,151	2,019	2,013	1,991	2,004
Total Milkfat	Mil.Lbs.	76	79	74	74	73	72
Milk Used Where Produced							
Fed to Calves 2/	Mil.Lbs.	23	23	12	14	16	17
Milk, Cream & Butter	Mil.Lbs.	6	8	6	6	5	5
Total used on farm	Mil.Lbs.	27	31	18	20	21	22
Milk Marketed by Producers 3/							
Whole Milk for Fluid Consumption	Mil.Lbs.	1,951	2,015	1,915	1,921	1,909	1,932
Whole Milk for Manufacture	Mil.Lbs.	124	105	86	72	61	50
Total Milk Marketings 3/	Mil.Lbs.	2,075	2,120	2,001	1,993	1,970	1,982
Combined Price Per 100 Lbs.	Dols.	13.40	13.00	13.50	13.30	14.20	15.00
Cash Receipts	Thous. $	278,050	275,600	270,135	265,069	279,740	297,300
Value of Milk used Where Produced 4/	Thous. $	804	1,040	810	798	710	750
Gross Producer Income5/	Thous. $	278,854	276,640	270,945	265,867	280,450	298,050
Value of Milk Produced 4/ 6/	Thous. $	281,668	279,630	272,565	267,729	282,722	300,600

1/ Based on average number on farms during year, excluding heifers not yet fresh. 2/ Excludes milk suckled by calves. 3/ Sold to plants and dealers, and includes milk produced by dealer's own herds, milk sold directly to consumers, and milk produced by institutional herds. 4/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 5/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm churned butter. 6/ Includes value of milk fed to calves.



MILK COWS, PRODUCTION PER COW, AND TOTAL PRODUCTION BY MONTHS: VIRGINIA, 1985 - 1990 1/

Month	1985	1986	1987	1988	1989	1990
			-Thousands-			
Milk Cows on Farms 2/						
January	162	165	154	148	144	141
February	162	162	154	148	143	141
March	162	160	153	147	144	141
April	162	159	151	146	143	140
May	162	159	150	145	144	140
June	163	158	149	144	143	139
July	164	157	147	145	142	140
August	164	158	149	145	142	140
September	167	158	149	144	142	141
October	168	159	149	144	142	142
November	167	157	149	144	142	142
December	166	155	149	144	141	141
Annual Average	164	159	150	145	143	141
			-Pounds-			
Milk Per Cow 3/						
January	1,070	1,135	1,145	1,150	1,215	1,190
February	960	1,045	1,025	1,095	1,140	1,115
March	1,080	1,170	1,135	1,190	1,245	1,240
April	1,090	1,190	1,160	1,185	1,240	1,215
May	1,130	1,220	1,195	1,230	1,215	1,235
June	1,080	1,115	1,100	1,130	1,105	1,150
July	1,075	1,100	1,110	1,115	1,090	1,145
August	1,080	1,120	1,100	1,125	1,135	1,170
September	1,050	1,100	1,085	1,125	1,105	1,150
October	1,070	1,105	1,130	1,165	1,150	1,190
November	1,040	1,095	1,100	1,155	1,140	1,185
December	1,085	1,140	1,155	1,190	1,180	1,260
Annual Total	12,817	13,528	13,460	13,883	13,923	14,213
			-Million Pounds-			
Milk Production 3/						
January	173	187	176	170	175	168
February	156	169	158	162	163	157
March	175	187	174	175	179	175
April	177	189	175	173	177	170
May	183	194	179	178	175	173
June	176	176	164	163	158	160
July	176	173	163	162	155	160
August	177	177	164	163	161	164
September	175	174	162	162	157	162
October	180	176	168	168	163	169
November	174	172	164	166	162	168
December	180	177	172	171	166	178
Annual Total	2,102	2,151	2,019	2,013	1,991	2,004

1/ 1985-1989 revised. 1990 preliminary. 2/ Average number during year, excluding heifers not yet fresh. 3/ Excludes milk suckled by calves.

MANUFACTURED DAIRY PRODUCTS: VIRGINIA, 1988-1990

Month	COTTAGE CHEESE					
	Curd			Creamed		
	1988	1989	1990	1988	1989	1990
	-Thousand pounds-			-Thousand pounds-		
January	971	922	1,067	1,321	1,164	1,356
February	1,105	919	997	1,456	1,127	1,271
March	1,243	1,005	1,139	1,645	1,280	1,467
April	1,187	910	957	1,542	1,131	1,396
May	1,067	1,013	1,193	1,465	1,273	1,542
June	1,120	949	951	1,525	1,200	1,228
July	1,029	874	1,039	1,359	1,105	1,311
August	1,092	1,029	1,125	1,472	1,300	1,442
September	1,122	901	904	1,470	1,138	1,105
October	967	761	895	1,217	1,221	1,111
November	964	943	805	1,192	1,177	988
December	938	789	710	1,191	987	900
TOTAL	12,805	11,015	11,782	16,855	14,103	15,117

Month	ICE CREAM						ICE MILK					
	Mix			Total Product			Mix 2/			Total Product 3/		
	1988	1989	1990	1988	1989	1990	1988	1989	1990	1988	1989	1990
	-Thousand gallons-						-Thousand gallons-					
January	563	716	312	1,157	1,059	445	428	568	501	396	714	542
February	452	325	226	850	466	285	479	589	447	412	840	417
March	448	460	602	839	775	1,077	598	660	841	486	657	1,335
April	575	366	602	986	498	1,077	649	804	728	528	976	1,065
May	725	614	425	1,298	951	778	794	924	694	736	1,197	806
June	883	659	420	1,584	1,017	759	866	964	655	812	1,229	765
July	913	795	399	1,615	1,259	593	847	867	613	719	911	710
August	920	609	401	1,650	924	606	892	973	689	898	1,195	798
September	724	511	305	1,387	771	444	671	842	516	580	1,145	625
October	408	499	319	659	806	478	586	650	533	507	725	747
November	438	501	374	826	890	699	550	619	411	515	784	601
December	629	594	592	1,171	1,059	1,108	499	607	498	419	854	896
TOTAL	7,678	6,647	4,977	14,022	10,455	8,349	7,859	9,067	7,126	7,008	11,227	9,307

1/ Data for less than three plants published by permission of the firms involved.
2/ Includes milk shake mix. 3/ Includes hard, soft serve and freezer-made milk shake.

1990 POULTRY SUMMARY

Poultry and egg value of production in Virginia totaled $499 million in 1990. This is 2 percent lower than last year's record high value of $508 million. Commercial broiler production accounted for 59 percent of the total value, turkeys 25 percent, eggs represented 13 percent and the remaining 3 percent came from chickens and other poultry.

Broiler production increased 7 percent over the previous year to 196 million head, but due to a lower price, gross income dropped 1 percent to $295 million. Similarly, turkey production rose over 1989 by 2 percent to 17 million head with an 8 percent decrease in gross income to $123 million. Egg production decreased 5 percent to 894 million eggs but higher egg prices caused the gross income to increase 3 percent to $64 million.

CHICKENS: December 1, Number on Hand and Value, Virginia 1986-1990

Year	Hens & Pullets of Laying Age			Pullets 3 mos. old & older not of laying age	Pullets Under 3 mos.	Other Chickens	Total Chickens	Value	
	Hens	Pullets	Total					Per Head	Total Value
	-Thousand Head-							-Dollars-	-Thousand Dollars-
1986	1,590	2,113	3,703	624	472	172	4,971	2.95	14,664
1987	1,531	2,034	3,565	771	549	215	5,100	3.15	16,065
1988	1,748	1,919	3,667	504	433	167	4,771	3.20	15,267
1989	1,521	2,137	3,658	691	687	105	5,141	3.60	18,508
1990	1,328	2,027	3,355	626	630	136	4,747	4.00	18,988

CHICKENS: Production, Disposition, and Income, Virginia, 1986-1990*

Year	Production and Disposition of Chickens			Income from Chickens	
	Number		Pounds	Price	Cash
	Lost	Sold	Sold	Per Pound	Income
	-1,000 Head-		-1,000 Pounds-	-Cents-	-1,000 Dollars-
1986	224	2,618	18,326	15.2	2,786
1987	300	2,715	20,363	12.5	2,545
1988	214	3,011	22,583	6.5	1,468
1989	247	2,811	9,839	14.3	1,407
1990	229	2,576	9,016	14.5	1,307

*Based on a December through November year.

COMMERCIAL BROILERS: Production, Price, and Value, Virginia, 1986-1990*

Year	Number Produced	Pounds Per Bird	Pounds Produced	Price Per Pound	Gross Income
	-Thousands-	-Pounds-	-Thousands-	-Cents-	-Thousand Dollars-
1986	154,156	4.5	693,702	35.0	242,796
1987	154,036	4.6	708,566	28.5	201,941
1988	175,748	4.5	790,866	33.5	264,940
1989	182,371	4.4	802,432	37.0	296,900
1990	195,900	4.5	881,550	33.5	295,319

*Based on a December through November year.

POULTRY

CHICKS: Hatched by Commercial Hatcheries; Virginia, 1986-1990

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	-Thousands-												
BROILER-TYPE CHICKS													
1986	11,372	9,577	11,532	11,152	11,581	11,349	11,532	10,732	10,236	9,706	10,329	11,075	130,173
1987	11,485	10,289	11,650	11,429	11,869	11,752	12,535	12,581	11,841	11,705	12,566	13,332	143,044
1988	13,465	11,940	13,291	13,158	13,230	13,328	13,360	14,002	13,340	12,716	12,360	13,769	157,959
1989	13,837	12,703	14,014	13,659	14,289	14,167	14,264	14,443	13,737	13,863	13,269	14,740	166,985
1990	14,807	13,776	15,339	14,418	14,667	14,172	14,974	14,954	13,946	14,102	13,724	15,250	173,829

EGGS: Production by Months, Virginia, 1986-1990

Year	Dec. - Feb. 1st Quarter	Mar.- May 2nd Quarter	Jun. - Aug. 3rd Quarter	Sep. - Nov. 4th Quarter	Total
	-Million Eggs-				
ALL FLOCKS					
1986	220	239	232	223	914
1987	223	239	243	227	937
1988	225	224	229	233	911
1989	227	223	222	222	942
1990	229	233	223	209	894

EGGS: Production, Disposition, and Income, Virginia, 1986-1990

Year	Average No. of Layers During Year*	Eggs Per Layer	Eggs Produced	Income	
				Cents Per Dozen	Gross Income
	-Thousands-	-Number-	-Million Eggs-	-Cents-	-1,000 Dollars-
1986	3,790	241	914	67.9	51,717
1987	3,774	248	937	66.0	51,535
1988	3,659	249	911	65.6	49,801
1989	3,760	250	942	78.9	61,937
1990	3,570	250	894	85.6	63,772

*Based on a December through November year.

POULTRY AND EGGS: Gross Income, Virginia, 1986-1990

Year	Broilers	Chickens 1/	Farm Eggs	Turkeys	Other Poultry	Total
			-Thousand Dollars-			
1986	242,796	2,786	51,717	122,683	7,125	427,107
1987	201,941	2,545	51,535	110,889	8,308	375,218
1988	264,940	1,468	49,801	116,447	11,794	444,450
1989	296,900	1,407	61,937	133,862	13,456	507,562
1990	295,319	1,307	63,772	123,318	15,371	499,087

1/ Does not include home consumption.

TURKEYS: Production, Disposition, and Income, Virginia, 1986-1990

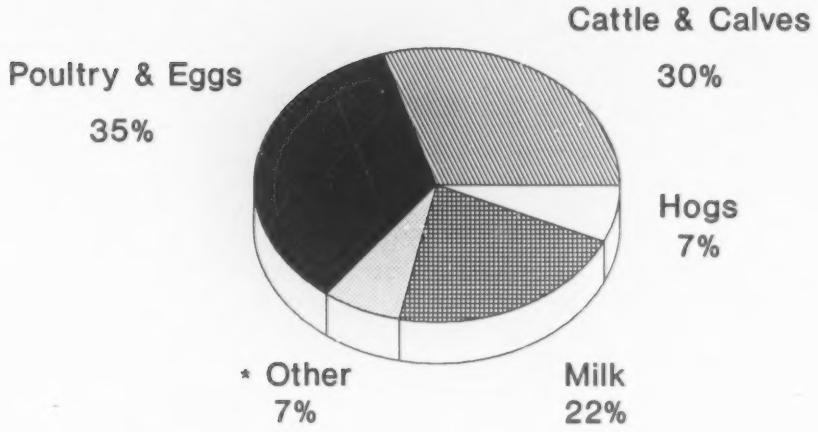
Year	Number Raised 1/	Pounds 2/ Sold	Price Per 3/ Pound	Gross Income
	-Thousand Head-	-Thousand Pounds-	-Cents-	-Thousand Dollars-
1986	14,307	250,373	49.0	122,683
1987	16,200	299,700	37.0	110,889
1988	16,300	306,440	38.0	116,447
1989	16,600	318,720	42.0	133,862
1990	17,000	316,200	39.0	123,318

1/ Based on Turkeys placed Sept. 1, previous year through Aug. 31 current year.
2/ Includes home consumption. 3/ Live weight equivalent price.

POULTRY RANKINGS BY STATE
1990

RANK	EGG PRODUCTION State	Eggs	TURKEYS State	Raised	BROILERS State	Raised
		-Million-		-1,000-		-1,000-
1	CALIF	7,472.0	N C	58,000.0	ARK	951,200.0
2	IND	5,445.0	MINN	46,300.0	GA	854,500.0
3	PA	4,976.0	CALIF	32,000.0	ALA	846,900.0
4	OHIO	4,667.0	ARK	22,000.0	N C	540,300.0
5	GA	4,302.0	MO	18,000.0	MISS	413,000.0
6	ARK	3,620.0	VIRGINIA	17,000.0	TEX	338,100.0
7	TEX	3,317.0	IND	13,700.0	MD	265,400.0
8	N C	2,986.0	IOWA	8,800.0	DEL	231,700.0
9	FLA	2,586.0	PA	8,430.0	CALIF	231,100.0
10	MINN	2,499.0	S C	5,500.0	VIRGINIA	195,900.0
11	ALA	2,206.0	OHIO	4,750.0	OKLA	142,000.0
12	IOWA	2,151.0	ILL	4,460.0	FLA	119,600.0
13	MO	1,580.0	MICH	4,300.0	PA	115,600.0
14	MISS	1,434.0	UTAH	3,930.0	TENN	99,100.0
15	S C	1,422.0	W VA	3,850.0	MO	88,200.0
16	MICH	1,404.0	S DAK	2,600.0	S C	83,600.0
17	WASH	1,287.0	OREG	2,300.0	MINN	41,300.0
18	NEBR	1,202.0	NEBR	2,110.0	W VA	41,000.0
19	MAINE	1,069.0	GA	2,010.0	WASH	33,300.0
20	CONN	1,023.0	N DAK	1,350.0	OREG	23,700.0
21	N Y	975.0	N Y	480.0	OHIO	20,500.0
22	MD	954.0	KANS	400.0	WIS	14,000.0
23	WIS	910.0	MASS	170.0	IOWA	9,450.0
24	VIRGINIA	894.0	MD-DEL	110.0	NEBR	2,950.0
25	OKLA	869.0	N J	100.0	N Y	2,400.0
26	ILL	793.0	CONN	30.0	HAW	1,940.0
27	COLO	788.0	N H	20.0	KY	1,520.0
28	OREG	652.0			MICH	780.0
29	UTAH	456.0				
30	N J	442.0				
31	S DAK	435.0				
32	KY	407.0				
33	KANS	404.0				
34	N MEX	283.0				
35	TENN	277.0				
36	LA	273.0				
37	MASS	235.0				
38	HAW	227.5				
39	IDAHO	187.0				
40	MONT	172.0				
41	DEL	170.0				
42	W VA	136.0				
43	ARIZ	73.0				
44	N DAK	51.0				
45	N H	43.0				
46	R I	42.0				
47	VT	31.0				
48	NEV	2.2				
49	WYO	1.7				
50	ALAS	0.7				

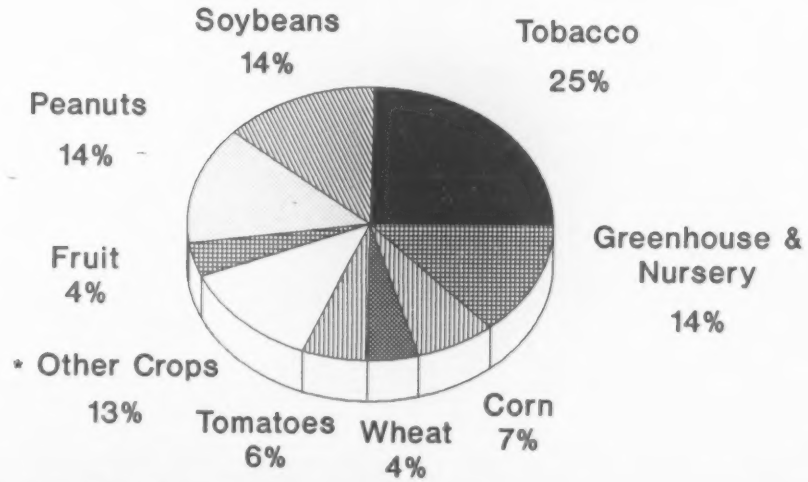
1990 Virginia Cash Receipts
Livestock & Livestock Products
(Percent of Total)



* Other includes: sheep, horses, mules, ducks, honey, etc...

FARM RECEIPTS and PRICES

1990 Virginia Cash Receipts
Crops
(Percent of total)



* Other includes: other field crops, other fruits, vegetables, etc...

CASH RECEIPTS

Virginia's 1990 cash receipts increased 4 percent from 1989. Crops cash receipts were up 6 percent while livestock receipts improved by 2 percent. Both crops and livestock receipts were increased in 1990. The increase in crop cash receipts was due to record high yields for peanuts and soybeans, plus increased tobacco and corn production. Overall gains in livestock cash receipts were mainly due to increases in meat animals and milk receipts.

LIVESTOCK AND LIVESTOCK PRODUCTS

Cash receipts from livestock and livestock products were up 2 percent from 1989. This year's increase was the result of a 6 percent increase in milk receipts.

Livestock and livestock products are the major source of farm receipts for Old Dominion farmers, accounting for 65.1 percent of the total. Cattle and calves receipts led all livestock with 30 percent of the livestock total and 19.3 percent of all farm receipts. Milk, wholesale was in second place in 1990 with 22 percent of the livestock total, just ahead of broilers with 21 percent. Turkeys accounted for 9 percent of total livestock receipts.

CROPS

Overall, crop receipts rose by 6 percent over last year. The biggest gainers in total dollars were peanuts, up $28.6 million; followed by tobacco, up 22.4 million and potatoes up 6.2 million. Apples were down a disappointing $15.8 million due to early bloom and bud development coupled with hardfreezes and late season frost.

Tobacco was Virginia's number one cash crop, providing 24 percent of the total crop cash receipts. Peanuts were number 2 accounting for 13.9 percent, followed by soybeans providing 13.8 percent and corn for grain with 7 percent of the total. All green house and nursery products added up to 13 percent of total crops cash receipts. Vegetable crops sold, also, accounted for 13 percent of total crops cash receipts.

FARM PRODUCTION EXPENSES

Farm production expenses increased 2 percent in 1990, offsetting the 3 percent increase in cash receipts. Fuel and oil purchased showed the greatest percentage increase at 14 percent over 1989. Taxes on farm property rose 10 percent and seed purchased was up 9 percent.

Feed purchases was the largest expense in 1989 and accounted for 20 percent of the total farm production expenses. Depreciation and other capital consumption was ranked second and accounted for 18 percent, followed by hired labor with 9 percent and repairs and maintenance with 6 percent.

GROSS FARM INCOME

Gross farm income totaled $2.4 billion in 1990, approximately the same as generated in 1989. Gross Income per farm averaged a record high $52,830 in 1990 and reflects the trend to fewer but larger farms. The net average income per farm was $12,007 or 23 percent of the gross average.

FARM PRODUCTION EXPENSES

Farm Prices: Farm Production Expenses - VIRGINIA, 1965, 1970, 1975, 1980, 1985, 1987 - 90 1/

ITEM	1965	1970	1975	1980	1985	1987	1988	1989	1990
					-Million Dollars-				
Current Farm Operating Expenses:									
Feed Purchased	76.9	96.2	154.7	370.2	303.3	303.9	378.8	385.2	380.2
Livestock and Poultry Purchased	11.7	13.1	20.7	41.6	58.5	63.9	67.4	69.3	76.2
Seed Purchased 2/	10.2	12.2	22.7	35.6	32.0	34.0	35.1	37.1	37.4
Fertilizer and lime	41.6	45.1	118.4	134.4	111.8	89.7	96.6	100.8	99.2
Pesticides	7.8	11.6	22.2	43.1	49.1	50.8	51.5	61.2	64.5
Fuel and Oil	21.2	24.3	42.9	101.1	79.7	60.5	62.2	63.3	72.4
Electricity	3.4	4.6	9.2	16.6	19.3	22.3	23.6	20.6	20.1
Repairs and operation of capital items 3/	38.6	46.9	69.2	142.7	129.6	86.2	99.3	108.6	104.9
Hired labor 4/	67.6	66.3	85.3	140.6	140.7	140.5	144.8	160.4	177.4
Miscellaneous 5/	46.0	57.3	94.9	184.5	264.9	264.1	272.9	269.0	288.3
Total Current Expenses	325.0	377.5	640.2	1,210.5	1,189.1	1,115.9	1,232.2	1,275.5	1,320.6
Depreciation and Other Capital Consumption 6/	80.0	105.0	183.5	341.6	315.6	317.6	325.0	345.0	339.1
Taxes on Farm Property	18.4	24.2	34.9	53.7	52.9	50.6	50.2	53.2	58.4
Interest on Farm Mortgage Debt	12.4	22.2	47.0	97.4	120.1	109.1	112.0	119.6	117.9
Net Rent to Non-Operator Landlords	14.7	13.7	19.8	26.4	57.1	44.4	44.8	38.5	41.9
Total Production Expenses 7/	450.5	542.6	925.4	1,729.6	1,734.8	1,637.7	1,764.4	1,831.8	1,877.9

1/ Details may not add to totals due to rounding. 2/ Includes bulbs, plants, and trees. 3/ Repairs and maintenance of buildings, repairs and operation of motor vehicles and other machinery used in the farm business. 4/ Includes cash wages, perquisities, and (1951 to date) Social Security taxes paid by employers. 5/ Includes interest on non-real estate debt, ginning, and telephone (business share), livestock marketing charges (excluding feed and transportation), containers, milk hauling, irrigation, grazing, binding materials, tolls for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind, and hail), machine hire and custom work, miscellaneous supplies for dairy, nursery, greenhouse, and apiary. 6/ Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment. 7/ May not add due to rounding. SOURCE: State Farm Income Estimates, ERS, USDA.

INCOME: Gross and Net Farm Income - VIRGINIA, 1960, 1965, 1970, 1975, 1980, 1985 - 1990 1/

Year	Gross Farm Income (Excluding Inventory)							Average per Farm	Farm Production Expenses	Net Farm Income 2/	Net Average per Farm	Change in Farm Inventory	Net Farm Income 2/	Net Average per Farm
	Cash Receipts from Farm Marketings	Gov't. Payments 3/	Non-Money income: Value of Home Consumption	Non-Money income: Rental Value of Farm Dwellings	Non-Money income: Total Non-Money Income	Other Farm Income	Total							
					-Million Dollars-									
1960*	452.1	7.1	53.4	56.2	109.6	4.0	572.8	5,455	404.8	168.0	1,600	+4.2	172.1	1,639
1965*	501.6	16.1	34.1	58.4	92.5	5.7	615.9	7,246	450.5	165.3	1,945	+11.2	176.5	2,076
1970*	593.2	20.0	24.8	71.4	96.2	6.9	716.3	9,425	542.6	173.6	2,284	+.9	174.5	2,296
1975*	983.1	5.8	28.9	130.1	159.0	15.9	1,163.8	18,771	925.4	238.5	3,847	+1.4	239.9	3,869
1980*	1,418.3	13.3	26.6	251.1	277.7	59.9	1,769.2	30,503	1,729.6	39.6	683	-58.0	-18.4	-317
1985*	1,659.9	23.9	17.4	194.7	212.1	87.0	1,982.9	36,720	1,734.8	248.1	4,594	-5.7	242.4	4,489
1986*	1,634.3	42.6	17.6	115.7	133.3	88.8	1,899.0	37,235	1,628.3	270.7	5,308	-30.4	240.3	4,712
1987*	1,738.2	87.3	18.2	119.7	138.0	101.6	2,065.1	42,145	1,637.7	427.4	8,722	-49.0	378.4	7,722
1988*	1,885.4	64.3	17.6	130.7	148.3	108.0	2,206.6	45,958	1,764.4	441.6	9,200	22.1	463.7	9,660
1989*	2,039.1	38.6	19.5	142.9	162.4	116.4	2,356.5	50,138	1,831.8	524.7	11,164	61.9	586.6	12,481
1990**	2,118.9	32.4	18.9	139.9	158.7	120.2	2,430.2	52,830	1,877.9	552.3	12,007	4.0	556.3	12,093

1/ Details may not add to totals due to rounding. 2/ Of farm operators. 3/ Includes value for payment-in-kind (PIK) crops transferred to program participants. *Revised. **Preliminary. SOURCE: Farm Income Estimates, ERS, USDA.

CASH RECEIPTS AND GROSS FARM INCOME

CASH RECEIPTS AND GROSS FARM INCOME, VIRGINIA, 1988-1990 1/

COMMODITY	VALUE			PERCENTAGE OF ALL COMMODITIES 2/		
	1988 3/	1989 3/	1990 4/	1988	1989	1990
	- Thousand Dollars -					
CROPS:	616,301	694,323	740,144	32.7	34.0	34.9
Field Crops:	478,127	549,223	610,290	25.4	26.9	28.8
Tobacco	144,557	160,323	182,793	7.7	7.9	8.6
Peanuts	73,100	74,585	103,202	3.9	3.7	4.9
Soybeans	87,256	98,527	101,929	4.6	4.8	4.8
Corn, Grain	24,611	46,781	52,741	1.3	2.3	2.5
Tomatoes, Fresh Market	40,446	39,858	43,206	2.1	2.0	2.0
Wheat	33,504	43,504	32,995	1.8	2.1	1.6
Hay	25,691	30,375	32,446	1.4	1.5	1.5
Potatoes	15,299	16,112	18,621	0.8	0.8	0.9
Barley	6,665	7,012	7,259	0.4	0.3	0.3
Cotton, Lint & Seed	578	1,209	1,722	*	0.1	0.1
Corn, Sweet Fresh Market	3,058	3,318	1,683	0.2	0.2	0.1
Sweet Potatoes	712	906	957	*	*	*
Rye	816	362	352	*	*	*
Other 5/	21,834	26,351	30,384	1.2	1.3	1.4
Fruits	59,783	47,698	29,411	3.2	2.3	1.4
Apples	48,517	36,717	20,884	2.6	1.8	1.0
Peaches	3,981	2,988	725	0.2	0.1	*
Other 6/	7,285	7,993	7,802	0.4	0.4	0.4
Greenhouse & Nursey	78,391	97,402	100,443	4.2	4.8	4.7
LIVESTOCK AND PRODUCTS:	1,269,140	1,344,811	1,378,752	67.3	66.0	65.1
Cattle & Calves	419,693	414,905	408,275	22.3	20.3	19.3
Milk, Wholesale	265,069	279,740	297,300	14.1	13.7	14.0
Broilers	264,940	296,900	295,319	14.1	14.6	13.9
Turkeys	116,447	133,862	123,318	6.2	6.6	5.8
Hogs	63,595	60,246	92,330	3.4	3.0	4.4
Horses & Ponies 12/	62,942	65,789	66,000	3.3	3.2	3.1
Eggs	49,801	61,937	63,772	2.6	3.0	3.0
Sheep & Lambs	5,442	6,561	5,345	0.3	0.3	0.3
Chickens, Farm	1,468	1,407	1,307	0.1	0.1	0.1
Wool	701	655	307	*	*	*
Other 7/	19,042	22,809	25,479	1.0	1.1	1.2
ALL COMMODITY GROUPS:	1,885,441	2,039,134	2,118,896	100.0	100.0	100.0
Meat Animals	488,730	481,712	505,950	25.9	23.6	23.9
Poultry & Eggs	444,450	507,562	499,087	23.6	24.9	23.6
Dairy Products	265,069	279,740	297,300	14.1	13.7	14.0
Oil Crops	160,356	173,112	205,131	8.5	8.5	9.7
Tobacco	144,557	160,323	182,793	7.7	7.9	8.6
All Other Crops 8/	80,088	99,712	103,359	4.2	4.9	4.9
Vegetables 9/	80,166	85,400	93,644	4.3	4.2	4.4
Feed Crops	57,031	84,212	92,459	3.0	4.1	4.4
Misc. Livestock 10/	70,891	75,797	76,415	3.8	3.7	3.6
Food Crops	34,320	43,866	33,347	1.8	2.2	1.6
Fruit & Nuts	59,783	47,698	29,411	3.2	2.3	1.4
GROSS INCOME:				PERCENTAGE OF ALL GROSS INCOME		
Cach Receipts From Marketings	1,885,441	2,039,134	2,118,896	95.8	97.3	97.6
Government Payments	64,277	38,599	32,400	3.3	1.8	1.5
Total Cash Receipts	1,949,718	2,077,733	2,151,296	99.1	99.1	99.1
Value of Home Consumptions	17,566	18,732	18,900	0.8	0.9	0.9
TOTAL GROSS INCOME	1,967,284	2,096,465	2,170,196	100.0	100.0	100.0

* Less than 0.05 percent. 1/ Ranked in descending order based on year 1989. 2/ Percent of cash cash receipts from marketings. 3/ Revised. 4/ Preliminary. 5/ Asparagus, snapbeans, green lima beans, broccoli, cucumbers, cabbage, eggplant, escarole, lettuce, onions, green peas, spinach, cantaloupes, watermelons, mushrooms, misceellaneous vegetables, grain sorghum, oats. 6/ Cherries, grapes, pears, plums, raspberries, other berries, and miscellaneous fruits. 7/ Turkey eggs, ducks, other poultry, mules, honey, and beeswax. 8/ Seed crops, cotton, other field crops, mushrooms, greenhouse, and forest and nursey products. 9/ Includes potatoes and sweet potatoes. 10/ Beeswax, honey, wool, horses, and mules, and other livestock. 11/ Horse cash receipts estimated by Virginia Department of Agricultural and Consumer Services. Excludes purse earnings and boarding and training fees.

FARM BALANCE SHEET

Farm Balance Sheet (Excluding Farm Households), VIRGINIA, December 31, 1986-1989 1/

Item	1986	1987	1988	1989
		Number		
Farms	51,000	49,000	48,000	47,000
		Million Dollars		
Total Farm Assets	10,916.8	10,945.8	12,270.1	14,696.4
Real Estate 2/	8,013.1	7,927.6	9,282.9	11,334.3
Livestock and Poultry 3/	736.5	854.2	921.4	991.9
Machinery and Motor Vehicles 4/	1,340.1	1,300.9	1,301.7	1,342.3
Crops 5/	188.0	206.7	294.1	309.9
Purchased Inputs	26.2	30.8	30.2	23.5
Investments In Cooperatives	383.3	405.3	211.6	467.0
Other Financial	229.6	220.3	228.2	227.6
Farm Debt	1,782.8	1,687.3	1,778.6	1,840.3
Real Estate Debt 6/	1,014.3	977.1	1,061.0	1,094.4
Non-Real Estate Debt 7/	768.6	710.2	717.7	745.9
Equity	9,133.9	9,258.5	10,491.4	12,856.2
Ratios		Ratio		
Equity/Assets	83.7	84.6	85.5	87.5
Debt/Equity	19.5	18.2	17.0	14.3
Debt/Assets	16.3	15.4	14.5	12.5

BALANCE SHEET OF THE FARMING SECTOR (Including Farm Households), VIRGINIA, December 31, 1986-89 1/

Item	1986	1987	1988	1989
		Number		
Farms	51,000	49,000	48,000	47,000
		Million Dollars		
Total Farm Assets	15,085.4	15,552.8	17,078.5	19,612.3
Real Estate	10,728.2	10,901.8	12,319.0	14,373.0
Livestock and Poultry	736.5	854.2	921.4	991.9
Machinery and Motor Vehicles	1,408.4	1,384.5	1,384.4	1,412.4
Crops 8/	188.0	206.7	294.1	309.9
Purchased Inputs	26.2	30.8	30.2	23.5
Household Equip. and Furnishings	789.5	904.8	1,017.2	1,137.3
Investments in Cooperatives	383.3	405.3	211.6	467.0
Other Financial	825.3	864.9	900.7	897.2
Claims				
Total Farm Debt	1,978.9	1,887.6	1,972.3	2,012.9
Real Estate Debt 9/	1,161.1	1,131.3	1,210.1	1,233.7
Non-Real Estate Debt 10/	817.8	756.3	762.3	789.2
Equity	13,106.5	13,665.2	15,106.2	17,599.4
Ratios		Ratio		
Equity/Assets	86.9	87.9	88.5	89.7
Debt/Equity	15.1	13.8	13.1	11.4
Debt/Assets	13.1	12.1	11.5	10.3

1/ Data are for farms with sales of $1,000 or more annually. 2/ Excludes value of operator dwellings. 3/ Excludes horses, mules, and broilers. 4/ Includes only farm share value for trucks and autos. 5/ All non-CCC crops held on farms plus the value above loan rate for crops held under CCC. 6/ Excludes debt on operator dwellings, but includes CCC storage and drying facility loans. 7/ Excludes debt for non-farm purposes. 8/ All crops held on farms including value above loan rates for crops held under CCC. 9/ Includes CCC storage and drying facility loans. 10/ Includes debt owed to institutional lenders and to noninstitutional or miscellaneous lenders. These crops are included as assets.

VIRGINIA FARM NUMBERS, SIZE AND LAND VALUES

FARM NUMBERS CONTINUE TO DECLINE SLIGHTLY

Farm numbers in Virginia for 1991 declined 1,000 places to 45,000 from the previous year. Farm numbers in the Old Dominion have gradually been declining since 1935 when they peaked at almost 200,000 places. The only pause in the downward trend occurred in the early 1980's when farm numbers showed a slight increase. However, the average size of farms has steadily been increasing. Land utilized for farming has also been shrinking due to land being converted for non-agricultural uses such as housing development and roads. The record high land in farms occurred in 1935 when 17.7 million acres were included in farms.

The land in farms for 1991 was estimated at 8.8 million acres, a decrease of 100,000 acres from the 1990 acreage. The average size of farms increased from 193 in 1990 to 196 in 1991. In 1935 the average farm size was 89 acres compared to the current size of 195 acres.

FARMLAND VALUE PER ACRE AVERAGES $1,295 IN VIRGINIA

The average value per acre of farmland of buildings in Virginia was $1,295 as of January 1, 1991. This ranked Virginia 13th out of 48 states. Nine of the states ahead of Virginia are in the Northeast with the other three being Florida, California, and Illinois.

Number of Farms, Land In Farms, and Farmland Values
Virginia 1960-91 1/

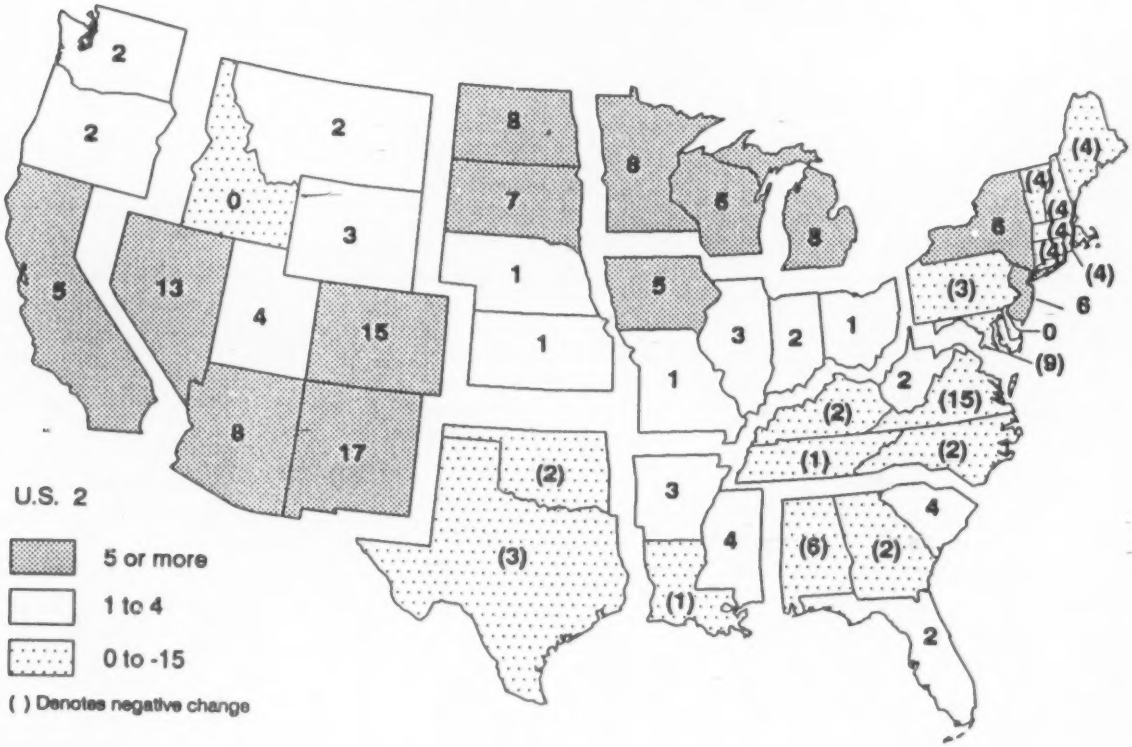
YEAR	Number of Farms	Farm Land	Average Size	Avg. Acre Value of Farmland
	Number	Thous. Acres	-Acres-	
1960*	105,000	13,500	129	140
1965*	85,000	12,300	145	190
1970*	76,000	11,400	150	286
1975	62,000	10,100	163	558
1980	58,000	9,800	169	1,028
1981	59,000	9,800	166	1,118
1982	60,000	9,800	163	1,096
1983	58,000	9,800	169	1,125
1984	56,000	9,700	173	1,125
1985	54,000	9,500	176	1,112
1986	51,000	9,300	182	1,179
1987	49,000	9,100	186	1,154
1988	48,000	9,100	190	1,198
1989	47,000	9,000	191	1,354
1990	46,000	8,900	193	1,597
1991 2/	45,000	8,800	196	1,295

1/ Places that sell or normally would sell $1,000 of agricultural products. 2/ Preliminary. *Places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less than 10 acres that had annual sales of $250 or more.

FARM REAL ESTATE
AVERAGE VALUE OF LAND AND BUILDINGS
DOLLARS PER ACRE, 1975-1991

State	Mar 1 1975	Feb 1 1980	Apr 1 1985	Feb 1 1986	Feb 1 1987	Feb 1 1988	Feb 1 1989	Jan 1 1990	Jan 1 1991
Kentucky	253	976	955	941	878	896	911	981	962
Maryland	640	2,238	2,197	2,023	2,009	2,261	2,462	2,420	2,196
N. Carolina	333	1,219	1,331	1,254	1,259	1,263	1,317	1,263	1,243
Pennsylvania 1/	978	1,464	1,427	1,332	1,540	1,579	1,874	1,807	1,757
Tennessee	268	976	944	935	936	1,001	1,002	996	988
VIRGINIA	286	1,028	1,112	1,179	1,154	1,198	1,333	1,516	1,295
W. Virginia	136	669	607	616	633	682	702	613	625

Percent Change in Farm Real Estate Value Per Acre
January 1, 1990 to January 1, 1991



FARM RENTED FOR CASH: GROSS CASH RENT, DOLLARS PER ACRE, 1975-1991

State	1975	1980	1985	1986	1987	1988	1989	1990	1991
Kentucky	27.50	45.80	42.00	46.00	43.20	42.90	41.10	38.00	38.40
Maryland	20.50	40.20	57.50	52.50	49.00	58.50	53.60	54.00	53.20
N. Carolina	25.00	32.90	45.80	35.60	29.60	28.40	34.10	31.00	31.90
Pennsylvania 1/	21.20	31.20	35.80	34.80	39.30	43.80	44.10	44.10	42.40
Tennessee	26.90	41.00	35.40	41.20	34.90	34.70	39.10	37.40	37.30
VIRGINIA	16.90	27.80	29.40	30.20	30.50	28.70	29.20	30.10	28.20
W. Virginia	N/A	N/A	19.60	19.30	21.30	21.40	19.90	22.50	22.40

CROPLAND RENTED FOR CASH: GROSS CASH RENT, DOLLARS PER ACRE, 1975-1991

State	1975	1980	1985	1986	1987	1988	1989	1990	1991
Kentucky	38.20	57.40	50.70	53.60	53.30	52.70	62.10	47.50	52.70
Maryland	22.70	42.80	63.60	54.50	50.80	50.50	55.10	49.30	53.30
N. Carolina	28.80	38.40	41.40	39.50	33.70	34.00	38.70	32.90	34.60
Pennsylvania 1/	21.80	36.60	43.00	37.20	40.00	42.70	46.50	43.30	42.70
Tennessee	36.10	51.00	45.80	47.40	39.90	46.60	46.80	46.00	51.20
VIRGINIA	26.10	37.10	37.60	N/A	37.70	36.20	37.40	37.70	37.90
W. Virginia	N/A	N/A	25.30	25.60	31.70	29.70	35.70	29.70	29.50

PASTURE RENTED FOR CASH: GROSS CASH RENT, DOLLARS PER ACRE, 1975-1991

State	1975	1980	1985	1986	1987	1988	1989	1990	1991
Kentucky	13.80	24.10	27.80	24.80	24.30	27.50	25.50	24.90	25.20
Maryland	12.40	23.00	27.90	24.30	32.10	31.90	30.80	30.80	33.80
N. Carolina	14.40	18.80	21.40	20.60	19.20	20.70	22.50	20.00	18.70
Pennsylvania 1/	10.60	15.50	19.70	18.00	18.60	19.90	22.90	23.50	22.00
Tennessee	13.60	22.50	23.50	23.60	21.60	22.70	26.40	26.90	25.20
VIRGINIA	12.60	17.70	22.30	20.00	22.80	20.40	21.00	22.40	21.20
W. Virginia	N/A	N/A	12.70	15.90	14.80	14.00	14.50	11.50	11.10

N/A = Not available, published on a regional level for these States. 1/ Estimates omit crop district (c.d.) no. 3 for 1982 and 1983.

COST OF PRODUCTION: SELECTED FIELD CROPS

Peanut production cash costs and returns per planted acre Virginia and North Carolina, 1989 1/

Item	1989
Gross value of production:	
Peanuts	761.64
Peanut hay	12.07
Total, gross value of production	773.71
Cash expenses:	
Seed	87.64
Fertilizer	12.74
Lime and gypsum	20.40
Chemicals	93.97
Custom operations	9.04
Fuel, lube, and electricity	38.42
Repairs	20.27
Hired labor	41.46
Drying	22.34
Technical services	1.01
Total, variable cash expenses	347.29
General farm overhead	39.80
Taxes and insurance	17.92
Interest on operating loans	16.84
Interest on real estate	20.43
Total, fixed cash expenses	94.99
Total, cash expenses	442.28
Gross value of production less cash expenses	331.43
Harvest-period price (dollars per pound)	.30
Yield (pounds per planted acre)	2,542.96

Peanut production economic costs and returns per planted acre, Virginia and North Carolina, 1989

Item	1989
Gross value of production:	
Peanuts	761.64
Peanut hay	12.07
Total, gross value of production	773.71
Economic (full-ownership) costs:	
Variable cash expenses	347.29
General farm overhead	39.80
Taxes and insurance	17.92
Capital replacement	61.73
Operating capital 2/	10.26
Other nonland capital 3/	16.89
Land 4/	89.05
Peanut quota 5/	107.58
Unpaid labor	40.22
Total, economic (full-ownership) costs	730.74
Residual returns to management and risk 6/	42.97
Harvest-period price (dollars per pound)	.30
Yield (pounds per planted acre)	2,542.96

Corn production cash costs and returns per planted acre Southeast, 1989 1/

Item	1989
Gross value of production:	
(excluding direct Government payments):	
Corn	246.18
Total, gross value of production	246.18
Cash expenses:	
Seed	21.41
Fertilizer	52.48
Lime and gypsum	3.24
Chemicals	23.08
Custom operations	6.24
Fuel, lube, and electricity	10.58
Repairs	11.88
Hired labor	10.15
Drying	4.66
Technical services	.08
Total, variable cash expenses	143.80
General farm overhead	7.27
Taxes and insurance	9.50
Interest on operating loans	2.05
Interest on real estate	6.20
Total, fixed cash expenses	25.02
Total, cash expenses	168.82
Gross value of production less cash expenses	77.36
Harvest-period price (dollars per bushel)	2.44
Yield (bushels per planted acre)	101.08

Corn production economic costs and returns per planted acre, Southeast, 1989

Item	1989
Gross value of production:	
(excluding direct Government payments):	
Corn	246.18
Total, gross value of production	246.18
Economic (full-ownership) costs:	
Variable cash expenses	143.80
General farm overhead	7.27
Taxes and insurance	9.50
Capital replacement	28.39
Operating capital 2/	4.34
Other nonland capital 3/	6.94
Land 4/	45.55
Unpaid labor	21.30
Total, economic (full-ownership) costs	267.09
Residual returns to management and risk 5/	-20.91
Harvest-period price (dollars per bushels)	2.44
Yield (bushels per planted acre)	101.08

See footnotes on page 81.

COST OF PRODUCTION: SELECTED FIELD CROPS

Wheat production cash costs and returns per planted acre Southeast, 1989 1/

Item	1989
Gross value of production:	
(excluding direct Government Payments):	
Wheat	124.60
Wheat straw	1.58
Total, gross value of production	126.18
Cash expenses:	
Seed	12.18
Fertilizer	34.83
Lime and gypsum	.94
Chemicals	1.90
Custom operations	3.19
Fuel, lube, and electricity	6.34
Repairs	6.97
Hired labor	2.92
Technical services	.01
Total, variable cash expenses	69.28
General farm overhead	9.11
Taxes and insurance	8.43
Interest on operating loans	4.17
Interest on real estate	5.40
Total, fixed cash expenses	27.11
Total, cash expenses	96.39
Gross value of production less cash expenses	29.79
Harvest-period price (dollars per bushel)	3.67
Yield (bushels per planted acre)	33.97

Wheat production economic costs and returns per planted acre, Southeast, 1989 1/

Item	1989
Gross value of production:	
(excluding direct Government payments):	
Wheat	124.60
Wheat straw	1.58
Total, gross value of production	126.18
Economic (full-ownership) costs:	
Variable cash expenses	69.28
General farm overhead	9.11
Taxes and insurance	8.43
Capital replacement	22.77
Operating capital 2/	3.31
Other nonland capital 3/	4.80
Land 4/	26.80
Unpaid labor	6.49
Total, economic (full-ownership) costs	150.99
Residual returns to management and risk 5/	-24.81
Harvest-period price (dollars per bushel)	3.67
Yield (bushels per planted acre)	33.97

Soybean production cash costs and returns per planted acre, Southeast, 1989 1/

Item	1989
Gross value of production:	
Soybeans	144.80
Total, gross value of production	144.80
Cash expenses:	
Seed	11.91
Fertilizer	13.75
Lime and gypsum	1.77
Chemicals	14.34
Custom operations	6.77
Fuel, lube, and electricity	9.91
Repairs	10.04
Hired labor	3.35
Total, variable cash expenses	71.83
General farm overhead	12.23
Taxes and insurance	7.53
Interest on operating loans	4.95
Interest on real estate	6.74
Total, fixed cash expenses	31.45
Total, cash expenses	103.28
Gross value of production less cash expenses	41.52
Harvest-period price (dollars per bushel)	5.68
Yield (bushels per planted acre)	25.48

Soybean production economic costs and returns per planted acre, Southeast, 1989 1/

Item	1989
Gross value of production:	
Soybeans	144.80
Total, gross value of production	144.80
Economic (full-ownership) costs:	
Variable cash expenses	71.83
General farm overhead	12.23
Taxes and insurance	7.53
Capital replacement	29.78
Operating capital 2/	2.43
Other nonland capital 3/	6.24
Land 4/	26.70
Unpaid labor	12.59
Total, economic (full-ownership) costs	169.33
Residual returns to management and risk 5/	-24.53
Harvest-period price (dollars per bushel)	5.68
Yield (bushels per planted acre)	25.48

1/ Includes both operator and landlord costs and returns. 2/ Variable cash expenses multiplied by part of year used and by 6-month U.S. Treasury bill rate. 3/ Value of machinery and equipment multiplied by longrun rate of return to production assets in the farm sector. 4/ Rental value based on composite share and cash rent. 5/ Rental value of peanut quota. 6/ Gross value of production less total economic costs.

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS
BY MONTHS AND SEASON AVERAGE, VIRGINIA, 1986-1990 1/

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Season Average 1/
CORN (Dollars per Bushel)													
1986	2.66	2.57	2.53	2.51	2.64	2.58	2.28	1.96	1.70	1.64	1.71	1.78	1.70
1987	1.74	1.66	1.72	1.76	1.95	1.96	1.83	1.73	1.78	1.90	2.02	2.11	2.05
1988	2.14	2.19	2.20	2.23	2.18	2.64	3.21	2.98	3.02	2.98	2.82	2.82	2.90
1989	2.94	2.85	2.92	2.82	2.86	2.77	2.81	2.49	2.43	2.48	2.55	2.61	2.60
1990	2.68	2.65	2.72	2.87	3.07	2.96	2.96	2.85	2.52	2.41	2.34	2.45	2.50
WHEAT (Dollars per Bushel)													
1986	3.18	3.16	3.02	2.88	2.90	2.48	2.51	2.54	2.42	2.58	2.66	2.56	2.55
1987	2.65	2.65	2.81	2.77	2.88	2.53	2.41	2.44	2.62	2.75	2.68	2.88	2.55
1988	3.13	3.11	2.98	3.01	2.94	3.43	3.37	3.37	3.62	3.83	3.68	3.84	3.45
1989	3.90	3.86	3.97	3.68	3.71	3.51	3.42	3.45	3.42	3.47	3.54	3.66	3.45
1990	3.12	3.38	3.31	3.32	3.21	3.17	3.01	2.78	2.69	2.57	2.49	2.35	2.95
BARLEY (Dollars per Bushel)													
1986	1.92	1.89	1.96	1.81	1.77	1.50	1.43	1.47	1.54	1.49	1.43	1.52	1.50
1987	1.51	1.57	1.55	1.48	1.38	1.32	1.35	1.36	1.37	1.48	1.62	1.67	1.35
1988	1.66	1.75	1.73	1.72	1.77	1.84	2.02	2.12	2.07	2.11	2.15	2.22	1.95
1989	2.24	2.28	2.45	2.33	2.21	2.10	2.10	2.01	2.02	1.96	1.94	2.09	2.10
1990	2.07	2.11	2.11	2.07	2.14	2.13	2.10	2.10	2.08	2.02	1.97	1.99	2.10
SOYBEANS (Dollars per Bushel)													
1986	5.31	5.28	5.37	5.13	5.23	5.20	5.10	4.89	4.84	4.58	4.88	4.81	4.90
1987	4.84	4.82	4.85	5.01	5.53	5.58	5.28	5.05	5.14	5.20	5.54	5.75	6.05
1988	6.12	6.21	6.20	6.73	7.19	8.73	8.40	8.50	8.64	7.82	7.37	7.53	7.40
1989	7.70	7.40	7.76	7.32	7.38	6.86	6.92	6.22	5.59	5.52	5.68	5.71	5.70
1990	5.65	5.64	5.80	5.79	6.11	5.72	6.03	5.92	6.08	5.97	5.40	5.62	5.65
PEANUTS (Cents per Pound)													
1986	17.0	----	----	----	----	----	----	----	30.5	30.9	31.1	32.4	31.1
1987	32.3	----	----	----	----	----	----	----	28.7	27.9	27.9	27.8	27.8
1988	27.2	----	----	----	----	----	----	----	28.2	28.4	27.3	25.4	27.7
1989	27.8	----	----	----	----	----	----	----	30.8	31.0	29.5	25.0	30.3
1990	29.1	----	----	----	----	----	----	----	32.7	32.0	32.0	38.3	33.3
HAY, ALL-BALED (Dollars per Ton)													
1986	81.50	86.50	85.00	85.00	79.50	83.00	93.00	101.50	102.00	99.00	95.50	95.00	94.00
1987	98.50	94.00	93.50	93.00	94.00	80.00	82.00	89.00	97.00	93.50	90.50	84.00	85.00
1988	87.00	84.50	77.50	75.00	74.00	69.50	70.00	81.50	74.50	77.00	79.50	83.50	82.00
1989	91.00	88.50	92.50	93.50	93.50	87.50	85.50	78.00	81.50	79.50	85.00	79.00	84.50
1990	89.50	86.50	83.50	86.50	84.50	88.00	84.00	87.00	87.50	86.00	87.00	81.50	86.50
HAY, ALFALFA-BALED (Dollars per Ton)													
1986	109.00	104.50	98.00	99.00	94.50	101.00	104.50	118.00	123.50	120.00	122.00	120.00	115.50
1987	133.00	120.00	116.50	112.00	122.00	106.00	103.50	115.00	120.50	121.00	107.00	122.50	113.00
1988	126.50	119.50	100.00	91.00	99.00	97.50	98.00	110.50	109.00	110.50	112.50	115.50	112.00
1989	122.00	121.00	121.00	123.50	121.50	113.50	112.50	106.00	110.00	107.00	115.50	107.50	113.00
1990	118.50	114.00	113.50	116.00	115.00	115.50	125.00	114.00	115.00	119.00	112.00	111.50	116.00
APPLES FOR FRESH MARKET (Cents per Pound)													
1986	16.7	16.7	18.3	15.3	16.3	----	----	14.2	15.4	14.2	14.5	14.2	14.6
1987	13.0	12.7	17.0	17.0	----	----	----	14.2	15.6	13.2	13.5	12.3	13.4
1988	13.0	13.9	13.9	11.0	----	----	----	13.3	16.9	13.2	15.1	14.6	14.3
1989	13.6	12.6	12.6	12.6	----	----	----	12.0	14.4	15.2	11.2	11.2	12.6
1990	11.2	10.4	13.6	13.6	----	----	----	20.0	20.0	17.0	18.0	18.0	14.2
PEACHES FOR FRESH MARKET (Cents per Pound)													
1986	----	----	----	----	----	----	22.3	17.1	27.6	----	----	----	22.5
1987	----	----	----	----	----	----	24.2	15.9	16.7	----	----	----	17.8
1988	----	----	----	----	----	----	16.3	15.2	16.7	----	----	----	15.4
1989	----	----	----	----	----	----	19.0	32.0	----	----	----	----	21.5
1990	----	----	----	----	----	----	31.0	33.0	----	----	----	----	31.5

See footnotes at end of table.

Continued

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS
BY MONTHS AND SEASON AVERAGE, VIRGINIA, 1986-1990 1/ - continued

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Season Average 1/
POTATOES (Dollars per 100 Pounds)													
1986	----	----	----	----	----	8.90	8.15	6.75	3.75	----	----	----	8.00
1987	----	----	----	----	----	9.80	7.75	6.60	6.50	----	----	----	7.70
1988	----	----	----	----	----	8.90	7.70	7.30	5.90	----	----	----	7.75
1989	----	----	----	----	----	15.00	14.70	7.00	7.50	----	----	----	11.60
1990	----	----	----	----	----	12.50	9.25	8.60	----	----	----	----	9.75
SWEET POTATOES (Dollars per 100 Pounds)													
1986	----	----	----	----	----	----	----	----	----	----	----	----	7.25
1987	----	----	----	----	----	----	----	----	----	----	----	----	6.00
1988	----	----	----	----	----	----	----	----	----	----	----	----	6.40
1989	----	----	----	----	----	----	----	----	----	----	----	----	8.60
1990	----	----	----	----	----	----	----	----	----	----	----	----	6.45
BROILERS (Cents per Pound Live Weight)													
1986	31.5	29.0	30.0	30.0	33.0	36.0	44.0	44.0	36.5	41.0	35.5	31.5	35.0
1987	31.5	27.5	29.0	28.5	30.5	26.5	27.5	32.0	27.5	25.0	26.0	24.0	28.5
1988	28.0	27.0	28.5	29.0	35.5	38.0	42.0	43.5	39.0	35.5	35.0	36.0	33.5
1989	35.5	35.5	38.5	39.5	44.5	42.5	38.5	35.0	37.0	31.0	29.5	29.0	37.0
1990	32.0	35.5	37.5	33.5	36.5	34.5	37.0	33.5	35.5	29.0	28.5	29.5	33.5
TURKEYS (Cents per Pound Live Weight)													
1986	38.0	36.0	38.0	41.0	42.0	51.0	54.0	55.0	55.0	56.0	59.0	54.0	49.0
1987	40.0	41.0	42.0	42.0	41.0	38.0	37.0	35.0	35.0	27.0	33.0	41.0	37.0
1988	34.0	30.0	31.0	26.0	33.0	29.0	39.0	43.0	47.0	51.0	50.0	36.0	38.0
1989	33.0	40.0	40.0	43.0	46.0	48.0	47.0	45.0	35.0	39.0	42.0	40.0	42.0
1990	38.0	30.0	35.0	36.0	38.0	39.0	40.0	42.0	41.0	48.0	41.0	33.0	39.0
BEEF CATTLE (Dollars per Hundred Pounds Live Weight)													
1986	43.00	44.20	45.40	44.70	43.10	41.30	44.60	47.60	50.70	51.60	45.50	44.30	46.80
1987	46.00	49.30	51.70	58.70	55.80	54.80	52.80	55.70	60.90	62.20	55.20	52.90	55.90
1988	57.80	59.80	64.70	68.40	63.70	57.50	55.90	63.90	65.80	65.10	60.90	58.70	63.10
1989	61.10	63.00	69.00	69.40	61.70	60.50	62.30	62.10	69.10	70.20	67.80	60.50	66.80
1990	60.20	66.80	69.30	73.10	68.70	67.60	66.70	71.20	75.40	73.60	68.00	62.80	70.30
STEERS AND HEIFERS (Dollars per Hundred Pounds Live Weight)													
1986	51.40	51.70	51.40	50.30	49.50	47.60	50.80	54.00	55.10	56.50	51.80	53.70	53.10
1987	53.40	57.80	59.10	65.40	65.30	64.60	64.60	65.30	70.20	70.10	65.10	65.80	65.10
1988	67.80	69.90	72.50	76.80	73.50	68.30	66.00	73.20	74.20	74.40	72.00	70.30	72.90
1989	73.20	71.50	75.70	74.20	69.80	70.60	72.90	73.30	75.80	75.20	75.10	71.20	74.40
1990	70.80	75.10	76.60	80.30	79.20	78.70	76.10	79.20	78.90	78.40	76.40	74.90	77.70
COWS FOR SLAUGHTER (Dollars per Hundred Pounds Live Weight)													
1986	32.80	34.30	33.40	30.00	33.20	33.40	31.80	32.70	33.70	33.50	33.10	32.50	32.90
1987	36.10	39.00	38.90	41.60	43.60	42.90	41.00	41.00	42.40	42.00	41.30	42.60	41.10
1988	45.20	45.80	45.70	48.10	48.20	42.90	42.20	44.50	43.00	42.40	42.60	44.20	44.30
1989	43.90	48.60	47.20	47.10	47.40	47.60	47.70	47.00	49.00	45.00	47.10	47.90	47.00
1990	48.80	49.80	51.20	50.20	53.50	52.10	50.00	50.00	48.80	48.40	46.80	47.80	49.50
CALVES (Dollars per Hundred Pounds Live Weight)													
1986	52.20	56.70	57.70	56.10	53.10	50.60	52.00	54.60	58.10	57.90	53.60	53.80	55.50
1987	56.50	62.10	63.40	70.80	73.60	72.20	71.50	73.10	75.90	74.50	71.60	74.00	71.10
1988	79.10	84.60	86.30	89.90	86.90	77.80	76.20	81.80	81.20	80.50	74.50	79.50	82.10
1989	83.40	86.50	88.20	81.50	81.70	82.90	85.20	83.20	83.50	78.10	76.80	75.20	81.40
1990	78.40	83.50	88.50	91.30	94.10	90.20	86.20	87.50	85.20	78.40	82.60	81.90	84.40
HOGS (Dollars per Hundred Pounds Live Weight) 1/													
1986	43.90	42.80	40.20	39.20	45.00	50.60	56.40	59.50	58.10	52.20	52.50	50.30	48.80
1987	46.60	47.20	45.40	48.90	53.90	56.60	57.10	54.80	52.80	48.20	40.00	38.80	50.10
1988	41.40	43.00	40.80	40.40	44.70	45.60	42.60	42.00	39.90	37.40	34.70	37.60	41.00
1989	39.30	38.30	37.30	34.60	38.30	42.00	44.20	42.80	41.60	43.60	42.70	46.00	40.20
1990	45.80	46.40	50.20	52.10	58.70	60.00	61.50	57.30	54.60	57.00	50.90	47.80	53.50
ALL EGGS (Cents per Dozen)													
1986	68.6	62.7	67.4	60.0	62.7	57.5	61.9	64.1	65.7	64.6	70.5	71.0	67.9
1987	67.5	64.6	64.9	64.5	59.3	59.3	58.9	58.7	64.2	61.1	65.2	57.3	66.0
1988	57.7	54.1	57.3	56.0	52.1	55.2	63.7	65.3	63.3	65.8	63.8	59.6	65.6
1989	64.6	61.5	75.0	69.6	69.7	70.9	68.6	76.8	75.9	78.6	78.2	90.8	78.9
1990	89.7	77.3	88.0	83.6	66.5	72.1	72.1	73.5	72.5	77.0	79.3	82.5	86.3

See footnotes at end of table.

Continued

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS
BY MONTHS AND SEASON AVERAGE, VIRGINIA, 1986-1990 1/ - continued

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Season Average 1/
MARKET EGGS (Cents per Dozen)													
1986	58.2	50.9	53.2	43.3	46.9	40.0	45.8	48.8	49.3	47.8	55.7	56.3	49.7
1987	51.6	47.8	48.2	47.7	40.7	39.0	38.5	38.2	45.6	43.1	48.6	38.0	45.5
1988	40.2	33.8	38.0	34.6	29.5	33.6	44.9	47.1	44.4	47.7	45.1	39.4	39.8
1989	46.1	42.0	60.0	53.5	53.6	55.2	52.4	63.4	62.2	65.8	65.3	82.1	54.7
1990	81.1	64.0	78.3	72.5	49.6	57.1	57.1	59.0	57.7	63.7	66.7	71.0	66.1
FLUID MILK (Dollars per Hundred Pounds)													
1986	13.30	13.00	12.80	12.70	12.70	12.60	12.70	12.90	13.40	13.70	13.80	13.90	13.10
1987	14.10	14.00	13.80	13.40	13.10	13.10	13.00	13.20	13.70	13.90	13.80	13.80	13.60
1988	13.80	13.60	13.40	12.90	12.70	12.70	12.60	13.10	13.40	13.90	14.20	14.40	13.40
1989	14.40	14.10	14.00	13.50	13.40	13.30	13.30	13.90	14.20	14.70	15.80	16.50	14.30
1990	16.90	16.50	15.70	14.50	14.50	14.70	14.80	15.60	15.80	15.10	14.40	13.00	15.10
MILK FOR MANUFACTURE (Dollars per Hundred Pounds)													
1986	11.50	11.30	11.10	10.80	10.70	10.60	10.60	10.90	11.30	11.60	11.90	12.10	11.10
1987	12.00	11.70	11.30	11.10	10.90	10.80	10.80	11.00	11.20	11.50	11.70	11.40	11.20
1988	11.40	11.10	10.80	10.40	10.20	10.10	10.20	10.40	10.80	11.10	11.50	11.80	10.70
1989	11.90	11.50	10.90	10.70	10.50	10.60	10.80	11.10	11.60	12.20	12.90	13.60	11.40
1990	13.60	13.10	12.50	11.90	11.30	11.30	11.90	12.10	12.30	11.60	10.60	10.10	11.80
MILK COWS (Dollars per Head) 2/													
1986	860	----	----	860	----	----	840	----	----	840	----	----	850
1987	850	----	----	890	----	----	920	----	----	920	----	----	895
1988	920	----	----	980	----	----	990	----	----	940	----	----	960
1989	940	----	----	950	----	----	950	----	----	950	----	----	950
1990	1,020	----	----	1,040	----	----	1,020	----	----	1,100	----	----	1,050
FLUE-CURED TOBACCO, TYPE 11 (Dollars per 100 Pounds)													
1986	----	----	----	----	----	----	----	143.80	155.50	153.80	138.70	----	151.30
1987	----	----	----	----	----	----	----	140.30	156.60	160.20	135.90	----	153.50
1988	----	----	----	----	----	----	----	138.10	161.50	170.90	157.70	----	159.90
1989	----	----	----	----	----	----	----	159.00	172.00	172.00	162.00	----	168.60
1990	----	----	----	----	----	----	----	157.50	175.00	175.00	165.50	----	170.10
FIRE CURED TOBACCO, TYPE 21 (Dollars per 100 Pounds)													
1986	119.20	106.00	----	----	----	----	----	----	----	----	----	130.70	127.80
1987	----	118.10	----	----	----	----	----	----	----	----	----	134.70	131.50
1988	----	117.50	----	----	----	----	----	----	----	----	----	151.20	148.20
1989	127.40	----	----	----	----	----	----	----	----	----	152.00	155.00	153.70
1990	149.00	----	----	----	----	----	----	----	----	----	151.50	165.00	160.20
BURLEY TOBACCO, TYPE 31 (Dollars per 100 Pounds)													
1986	157.60	----	----	----	----	----	----	----	----	----	156.10	155.30	154.90
1987	147.30	----	----	----	----	----	----	----	----	----	156.40	153.10	152.00
1988	137.90	----	----	----	----	----	----	----	----	----	162.00	160.20	159.30
1989	151.20	----	----	----	----	----	----	----	----	----	166.60	166.90	166.80
1990	166.50	----	----	----	----	----	----	----	----	----	173.50	174.00	174.40
SUN-CURED TOBACCO, TYPE 37 (Dollars per 100 Pounds)													
1986	88.60	----	----	----	----	----	----	----	----	----	----	126.20	124.20
1987	112.90	----	----	----	----	----	----	----	----	----	----	106.20	102.50
1988	91.20	----	----	----	----	----	----	----	----	----	----	128.40	123.90
1989	99.10	----	----	----	----	----	----	----	----	----	----	139.00	135.10
1990	125.00	----	----	----	----	----	----	----	----	----	----	146.00	145.60

1/ Prices represent latest revisions published June 1991, Agricultural Prices 1990 Summary and may differ from prices used to calculate value of production shown elsewhere in this bulletin. Marketing seasons: Corn, September 1 through August 31; Wheat, June 1 through May 31; Barley, June 1 through May 31; Soybeans, September 1 through August 31; Peanuts, September 1 through August 31; Hay, May 1 through April 30; and Apples, July 1 through May 31. Hogs Marketing Year Average December through November. 2/ Changed to quarterly.

PRICES RECEIVED BY FARMERS: INDEXES (1910-14=100)
BY MONTHS, VIRGINIA, 1986-1990 1/

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
ALL COMMODITIES:													
1986	512	496	521	513	523	523	544	556	556	563	551	535	533
1987	509	518	544	556	553	549	539	535	562	562	536	530	541
1988	541	537	548	551	554	550	568	598	621	613	592	583	571
1989	620	602	629	615	623	611	621	626	644	650	648	650	628
1990 2/	638	646	663	656	657	652	649	654	674	659	640	630	652
ALL CROPS:													
1986	559	534	596	588	592	583	569	573	575	579	586	571	575
1987	512	529	576	578	586	592	582	546	595	610	593	591	573
1988	574	572	570	573	576	608	606	635	701	690	660	650	618
1989	733	678	686	676	679	668	697	713	722	750	735	748	707
1990 2/	698	696	704	708	714	709	682	677	710	706	716	723	704
FOOD GRAINS:													
1986	315	314	300	286	288	246	249	252	240	256	264	254	272
1987	263	263	279	275	286	251	239	242	260	273	266	286	265
1988	311	309	296	299	292	340	334	334	359	380	365	381	333
1989	387	383	394	365	368	348	339	342	339	344	351	363	360
1990 2/	354	335	328	329	318	315	299	276	267	254	247	233	296
FEED GRAINS AND HAY:													
1986	320	315	311	308	315	310	291	269	247	239	242	248	285
1987	247	237	242	245	262	251	241	238	249	258	267	270	251
1988	275	279	274	274	269	308	361	350	348	344	334	338	313
1989	355	345	356	347	350	336	338	302	300	302	313	315	330
1990 2/	329	324	328	344	361	354	350	343	313	302	296	301	329
TOBACCO:													
1986	1,286	974	1,385	1,385	1,385	1,385	1,385	1,322	1,430	1,414	1,338	1,364	1,338
1987	1,351	1,135	1,394	1,394	1,394	1,394	1,394	1,287	1,397	1,494	1,324	1,418	1,365
1988	1,269	1,060	1,060	1,060	1,060	1,060	1,060	1,278	1,416	1,586	1,489	1,462	1,238
1989	1,370	1,060	1,060	1,060	1,060	1,060	1,060	1,466	1,581	1,586	1,521	1,604	1,291
1990 2/	1,529	1,537	1,537	1,537	1,537	1,537	1,537	1,448	1,604	1,609	1,572	1,586	1,547
OIL BEARING CROPS:													
1986	424	507	511	501	505	504	500	491	490	494	490	419	486
1987	304	498	499	505	527	529	517	507	558	542	530	503	502
1988	458	555	554	576	595	658	645	653	696	657	601	574	602
1989	610	593	608	590	592	571	573	544	518	595	589	586	581
1990 2/	592	598	604	604	617	601	614	609	641	629	682	696	624
FRUITS:													
1986	349	349	368	332	344	324	324	414	459	425	432	426	379
1987	295	292	343	343	314	314	328	339	420	379	371	362	342
1988	380	396	396	372	372	372	368	302	350	297	331	324	355
1989	346	334	334	334	347	347	356	393	394	406	346	346	357
1990 2/	351	339	387	387	372	372	391	461	423	387	399	399	389
POTATOES AND SWEET POTATOES:													
1986	417	417	417	417	417	394	431	352	309	417	417	417	402
1987	517	517	517	517	517	636	519	454	449	517	517	517	516
1988	655	655	655	655	655	655	351	354	655	655	655	655	604
1989	537	537	537	537	537	537	837	497	497	537	537	537	555
1990 2/	803	803	803	803	803	826	642	605	803	803	803	803	775
ALL LIVESTOCK AND LIVESTOCK PRODUCTS:													
1986	474	464	467	458	472	478	518	535	534	542	519	503	497
1987	496	501	514	531	522	512	503	517	531	522	498	483	511
1988	510	505	524	526	529	505	535	564	561	556	540	532	532
1989	542	546	582	564	577	565	564	562	584	577	583	580	569
1990 2/	590	603	625	612	610	606	616	627	639	618	582	563	607
MEAT ANIMALS:													
1986	770	785	787	771	790	782	849	901	933	915	840	818	828
1987	823	871	890	995	994	994	974	996	1,047	1,036	915	888	952
1988	963	1,002	1,046	1,090	1,056	978	943	1,036	1,045	1,024	955	954	1,008
1989	995	1,016	1,079	1,044	1,019	1,015	1,062	1,023	1,093	1,106	1,073	1,008	1,044
1990 2/	1,006	1,091	1,143	1,197	1,186	1,179	1,170	1,200	1,228	1,209	1,11	1,053	1,149
DAIRY PRODUCTS:													
1986	596	582	573	569	569	564	569	578	601	614	619	623	588
1987	628	628	623	601	582	587	582	591	614	628	623	623	609
1988	619	610	601	582	569	564	564	582	601	623	637	646	600
1989	646	632	623	605	605	596	591	623	637	655	709	740	639
1990 2/	759	740	709	650	650	659	6[illegible]	700	709	677	646	646	684
POULTRY AND EGGS:													
1986	219	200	208	203	219	234	274	278	250	267	257	236	237
1987	219	206	223	217	211	191	186	197	188	171	184	169	197
1988	186	164	182	175	201	196	264	265	249	238	234	216	214
1989	215	219	261	252	286	271	251	249	251	225	224	232	245
1990 2/	242	236	267	247	249	240	260	249	254	240	229	228	245

1/ Revised. 2/ Preliminary.

PRICES RECEIVED BY FARMERS: INDEXES (1977=100)
BY MONTHS, VIRGINIA, 1986-1990 1/

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
ALL COMMODITIES:													
1986	122	118	124	122	124	124	129	132	132	134	131	127	127
1987	121	123	129	132	131	130	128	127	134	134	127	126	129
1988	128	127	130	131	132	131	135	142	147	146	141	139	136
1989	147	143	149	146	148	145	148	149	153	154	154	154	149
1990 2/	151	153	157	156	156	155	154	155	160	157	152	150	155
ALL CROPS:													
1986	113	108	120	119	120	118	115	116	116	117	118	115	116
1987	103	107	116	117	118	120	117	110	120	123	118	119	116
1988	116	116	115	116	116	123	122	128	142	139	133	131	125
1989	148	137	139	137	137	135	141	144	146	151	149	151	143
1990 2/	141	141	142	143	144	143	138	137	143	143	145	146	142
FOOD GRAINS:													
1986	137	136	130	124	125	107	108	110	104	111	115	110	118
1987	114	114	121	119	124	109	104	105	113	119	116	124	115
1988	135	134	129	130	127	148	145	145	156	165	159	166	145
1989	168	167	171	159	160	151	148	149	148	150	153	158	157
1990 2/	154	146	143	143	138	137	130	120	116	110	107	101	129
FEED GRAINS AND HAY:													
1986	114	112	111	110	112	110	104	96	88	85	86	88	101
1987	88	84	86	87	93	89	86	85	89	92	95	96	89
1988	98	99	97	98	96	110	128	125	124	123	119	120	111
1989	126	123	127	124	124	120	120	108	107	108	111	112	117
1990 2/	117	115	117	122	128	126	125	122	111	107	105	107	117
TOBACCO:													
1986	127	96	137	137	137	137	137	130	141	140	132	135	132
1987	133	112	138	138	138	138	138	127	138	147	131	140	135
1988	125	105	105	105	105	105	105	126	140	157	147	144	122
1989	135	105	105	105	105	105	105	145	156	157	150	158	127
1990 2/	151	152	152	152	152	152	152	143	158	159	155	157	153
OIL BEARING CROPS:													
1986	80	96	97	95	96	95	95	93	93	94	93	79	92
1987	58	94	94	96	100	100	98	96	106	103	100	95	95
1988	87	105	105	109	113	125	122	124	132	124	114	109	114
1989	116	112	115	112	112	108	109	103	98	113	111	111	110
1990 2/	112	113	114	114	117	114	116	115	121	119	129	132	118
FRUITS:													
1986	112	112	118	107	111	104	104	133	148	137	139	137	122
1987	95	94	110	110	101	101	105	109	135	122	119	117	110
1988	122	127	127	120	120	120	118	97	112	95	106	104	114
1989	111	107	107	107	112	112	114	126	127	130	111	111	115
1990 2/	113	109	124	124	119	119	126	148	136	124	128	128	125
POTATOES AND SWEET POTATOES:													
1986	105	105	105	105	105	99	109	89	78	105	105	105	101
1987	130	130	130	130	130	160	131	114	113	130	130	130	130
1988	165	165	165	165	165	165	88	89	165	165	165	165	152
1989	135	135	135	135	135	135	211	125	125	135	135	135	140
1990 2/	202	202	202	202	202	208	162	152	202	202	202	202	195
ALL LIVESTOCK AND LIVESTOCK PRODUCTS:													
1986	128	125	126	124	128	129	140	145	144	147	140	136	134
1987	134	135	139	144	141	138	136	140	144	141	135	131	138
1988	138	136	142	142	143	137	145	152	152	150	146	144	144
1989	146	148	157	153	156	153	152	152	158	156	158	157	154
1990 2/	159	163	169	165	165	164	166	169	173	167	157	152	164
MEAT ANIMALS:													
1986	138	141	141	138	142	140	152	162	167	164	151	147	149
1987	148	156	160	179	178	178	175	179	188	186	164	159	171
1988	173	180	188	196	190	176	169	186	188	184	171	171	181
1989	179	182	194	187	183	182	191	184	196	198	193	181	187
1990 2/	181	196	205	215	213	212	210	215	220	217	202	189	206
DAIRY PRODUCTS:													
1986	128	125	123	122	122	121	122	124	129	131	132	133	126
1987	134	134	133	129	125	126	125	127	131	134	133	133	130
1988	132	131	129	125	122	121	121	125	129	133	136	138	128
1989	138	135	133	130	130	128	127	133	136	140	152	159	137
1990 2/	162	139	152	139	139	141	142	150	152	145	138	138	146
POULTRY AND EGGS:													
1986	116	106	110	107	116	124	145	147	132	141	136	125	125
1987	116	109	118	115	112	101	98	104	100	90	97	89	104
1988	98	87	96	93	106	104	140	140	132	126	124	114	113
1989	114	116	138	134	152	144	133	132	133	119	119	123	129
1990 2/	128	125	141	131	132	127	138	132	135	127	121	120	130

1/ Revised. 2/ Preliminary.

PRICES PAID BY FARMERS FOR SPECIFIED PRODUCTS:
BY MONTHS, APPALACHIAN REGION 1/, 1986-1990

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
CHICK STARTER (Dollars per Ton)												
1986	184	182		186			188			183		
1987	190			210			222			207		
1988	213			186			251			241		
1989	238			203			210			197		
1990	199			201			245			236		
BROILER GROWER (Dollars per Ton)												
1986	184	179		189			205			181		
1987	187			205			208			202		
1988	224			197			261			243		
1989	242			225			228			221		
1990	222			209			214			202		
TURKEY GROWER (Dollars per Ton)												
1986	203	198		213			205			205		
1987	199			210			209			212		
1988	229			223			276			272		
1989	259			243			243			228		
1990	232			236			224			219		
LAYING FEED (Dollars per Ton)												
1986	177	169		166			170			159		
1987	165			175			186			167		
1988	183			174			217			214		
1989	215			203			198			186		
1990	188			192			200			187		
DAIRY FEED 16% (Dollars per Ton)												
1986	168	165		166			160			152		
1987	155			158			155			158		
1988	172			169			203			202		
1989	197			196			186			188		
1990	191			192			191			181		
DAIRY FEED 20% (Dollars per Ton)												
1986	179	173		175			168			165		
1987	169			164			167			171		
1988	190			187			224			217		
1989	215			211			199			204		
1990	204			193			193			192		
DAIRY FEED 32% (Dollars per Ton)												
1986	224	221		225			225			225		
1987	230			230			247			240		
1988	267			256			336			314		
1989	295			304			277			272		
1990	282			269			264			251		
HOG GROWER 14-18% (Dollars per Ton)												
1986	197	190		197			190			188		
1987	192			184			192			188		
1988	212			205			247			243		
1989	238			231			228			221		
1990	220			219			228			223		
HOG FEED 38-42% (Dollars per Ton)												
1986	256	250		256			260			266		
1987	266			264			284			293		
1988	316			311			398			376		
1989	373			361			352			338		
1990	330			309			307			304		

Continued

PRICES PAID BY FARMERS FOR SPECIFIED PRODUCTS:
BY MONTHS, APPALACHIAN REGION 1/, 1986-1990 – continued

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
BEEF CATTLE CONCENTRATE 32-36% (Dollars per Ton)												
1986	228	220		226			222			228		
1987	232			238			222			229		
1988	254			261			289			279		
1989	278			279			274			267		
1990	270			267			256			270		
BRAN (Dollars per 100 Pounds)												
1986	9.65	9.75		9.70			9.40			9.00		
1987	8.80			9.30			8.80			9.10		
1988	9.30			9.40			10.00			10.30		
1989	10.30			10.60			10.80			10.40		
1990	10.80			11.30			11.10			10.40		
CORNMEAL FOR FEED (Dollars per 100 Pounds)												
1986	7.43	7.47		7.42			7.70			6.80		
1987	6.40			6.70			7.20			6.50		
1988	6.50			6.80			8.40			8.70		
1989	8.40			7.80			8.40			7.80		
1990	7.60			7.70			8.00			8.00		
SOYBEAN MEAL 44% (Dollars per 100 Pounds)												
1986	11.20	11.40		11.70			11.50			11.60		
1987	11.50			11.30			12.70			12.70		
1988	14.00			13.70			18.80			17.80		
1989	17.60			16.60			15.40			15.40		
1990	13.80			13.00			13.90			13.20		
COTTONSEED MEAL 41% (Dollars per 100 Pounds)												
1986	11.20	11.90		12.10			11.80			12.30		
1987	12.90			12.30			13.30			13.40		
1988	14.50			14.40			16.20			16.30		
1989	16.00			15.70			15.30			15.80		
1990	15.20			14.90			14.60			14.40		
STOCK SALT (Dollars per 50 Pounds)												
1986	3.82	3.92		3.92			4.00			3.95		
1987	3.95			4.05			4.05			4.00		
1988	4.00			4.00			4.00			4.10		
1989	4.00			4.10			4.20			4.20		
1990	4.20			4.20			4.20			4.20		
MOLASSES (Dollars per 100 Pounds--Liquid)												
1986	9.39	9.19		9.33			9.70			9.40		
1987	9.90			9.20			9.30			9.90		
1988	9.70			9.40			10.10			10.10		
1989	10.10			10.00			10.20			10.50		
1990	10.30			10.60			10.10			10.70		

1/ Prices are for the Appalachian Region, including Kentucky, North Carolina, Tennessee, Virginia and West Virginia. Prices are quarterly beginning in April 1986.

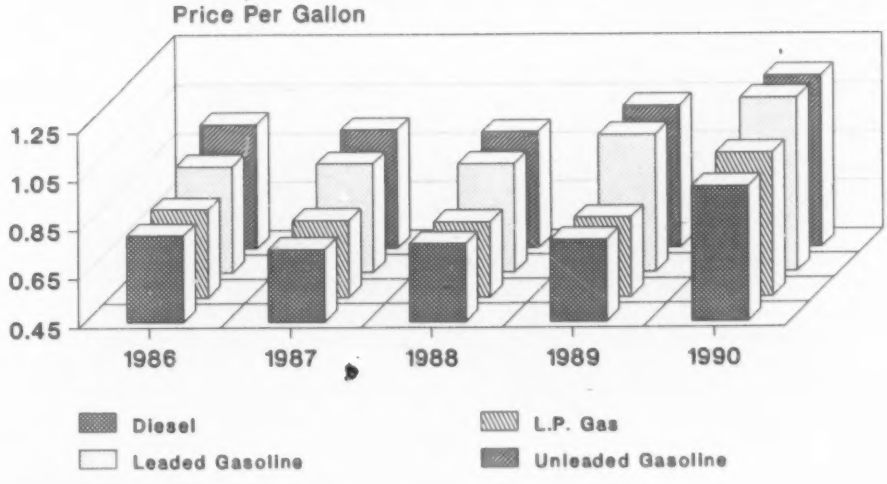
PRICES PAID BY FARMERS

Average for Selected Production Items, by Region, 1986-1990

ITEM	Unit	1986	1987	1988	1989	1990
FERTILIZER AND PESTICIDES:						
Fertilizer: 2/						
Fertilizer, 3-9-9	Ton	166.00 5/	156.00 5/	160.00 5/	153.00 5/	155.00 5/
Fertilizer, 3-9-18	Ton	130.00 5/	134.50 5/	145.00 5/	146.00 5/	146.00 5/
Fertilizer, 5-10-10	Ton	124.00 5/	127.00 5/	137.00 5/	142.00 5/	140.00 5/
Fertilizer, 10-10-10	Ton	144.50 5/	145.00 5/	156.00 5/	165.00 5/	162.00 5/
Fertilizer, 10-20-20	Ton	179.00 5/	182.50 5/	203.00 5/	208.00 5/	189.00 5/
Nitrate of soda (approx. 16% N)	Ton	196.50 5/	202.50 5/	199.00 5/	208.00 5/	212.00 5/
Ammonium nitrate (approx. 33.5% N)	Ton	179.50 5/	172.50 5/	184.00 5/	197.00 5/	192.00 5/
Nitrogen Solution, 30% N 3/	Ton	117.00 5/	110.50 5/	136.00 5/	136.00 5/	134.00 5/
Ground limestone (spread)	Ton	23.25 5/	24.00 5/	23.85 5/	23.90 5/	24.80 5/
MOTOR SUPPLIES						
Gasoline, unleaded, service station, including tax 1/	Gallon	.960 4/	.938 6/	.928 6/	1.035 6/	1.155 6/
Gasoline, regular, including tax, bulk & delivery 1/	Gallon	.888 4/	.898 6/	.898 6/	1.015 6/	1.166 6/
Diesel fuel 1/	Gallon	.804 4/	.745 6/	.760 6/	.783 6/	1.003 6/
L.P. gas, bulk delivery	Gallon	.811 4/	.765 6/	.758 6/	.775 6/	1.040 6/

1/ Estimates are for the Appalachian Region, including Kentucky, North Carolina, Tennessee, Virginia and West Virginia. 2/ Estimates are for the Southeast Region, including Florida, Georgia, North Carolina, South Carolina, and Virginia. 3/ Excludes cost of application. 4/ Average for January, February, April, July, and October. 5/ Average for April and October. 6/ Average for January, April, July, and October.

FUEL PRICES PAID - Appalachian Region 1/
1986-1990 Average Prices Paid by Farmers



1/ Appalachian region includes Kentucky, North Carolina, Tennessee, Virginia and West Virginia.

1990-91 AGRICULTURAL LABOR

Estimates of Agricultural Labor are based on multiple frame enumerative probability surveys. Two sampling frames are utilized -- a list frame and an area frame. In combination they complement each other for sample efficiency.

The list frame is assembled from various sources and consists of employers of agricultural labor. A random stratified sample is selected from this list for each of the surveys. Employers expected to have large numbers of workers are sampled more heavily than those with fewer workers.

The area sampling frame is an exhaustive listing of small partitioned units of land which can be sampled. This frame is used primarily to estimate for the incompleteness of the list.

The same survey method is used extensively by the Virginia Agricultural Statistics Service in a variety of estimating programs. It has proven to be a most efficient method of compiling reliable agricultural statistics.

Because of requests from industry and government agencies, Agricultural Labor Surveys, which have been conducted annually in the past, have returned to the original U.S. quarterly format. In Virginia, labor surveys are being conducted four times a year, (January, April, July and October) and are combined with North Carolina to increase the sample which increases the accuracy of the data. The agricultural labor tables show estimates of farm employment and wage rates by specified quarters based on the Agricultural Labor Survey. The data relates to the week containing the twelfth day of the specified quarterly or annual month. Hourly rates are shown for methods of pay and types of work performed so that data users will have comparative information.

FARM EMPLOYMENT AND WAGE RATES

Labor: Farm Employment and Wage Rates, Virginia-North Carolina and U.S

Item	VA-NC				United States			
	July 1990	Oct. 1990	Jan. 1991	April 1991	July 1990	Oct. 1990	Jan. 1991	April 1991
FARM EMPLOYMENT:								
Total	171	131	96	122	3,335	3,022	2,446	2,743
Self-Employed	78	69	59	68	1,624	1,559	1,401	1,481
Unpaid	79	20	15	13	605	528	339	436
Hired	74	42	24	41	1,106	935	706	637
	-Dollars Per Hour-							
METHOD OF PAY 2/:								
Hour	4.36	4.68	4.89	4.50	5.06	5.44	5.62	5.44
Piece Rate	5.41	1/	1/	1/	6.13	6.83	6.31	6.59
Other	5.14	4.88	5.76	5.25	5.75	5.84	6.48	6.42

1/ Insufficient data for this category. 2/ May include perequisites, such as room and board.

FERTILIZER: Sales By Counties and Cities, Virginia, July 1989-June 1990

County and City	Fertilizer Sales							
	Total Mixed Fertilizer	Direct Application Materials 1/				Total Nutrients		
		Nitrogen	Phosphate	Potash	All Fertilizer	Nitrogen	Phosphate	Potash
COUNTIES:								
Middlesex	2,642	2,175	518	722	6,063	830	417	682
Montgomery	1,960	1,458	1,179	905	5,749	910	848	880
Nansemond	497	288	0	8	793	113	49	110
Nelson	1,404	143	16	46	1,610	212	183	213
New Kent	2,213	1,024	136	0	3,391	381	224	286
Northampton	12,434	3,042	10	580	16,066	1,729	803	1,377
Northumberland	5,067	5,524	528	770	11,943	1,082	823	1,433
Nottoway	1,428	1,308	515	553	3,823	630	416	627
Orange	3,342	3,598	3,160	1,645	11,758	2,195	1,063	1,678
Page	544	501	165	196	1,409	246	137	200
Patrick	3,667	360	174	152	4,359	577	541	596
Pittsylvania	10,322	3,087	718	541	14,833	1,930	1,479	1,930
Powhatan	703	430	48	49	1,230	247	141	170
Prince Edward	4,370	2,281	1,093	1,394	9,181	1,361	1,088	1,347
Prince George	1,567	570	47	0	2,428	252	148	193
Prince William	2,715	432	196	194	3,922	600	376	490
Pulaski	1,744	943	521	485	3,700	607	551	680
Rappahannock	862	146	7	1	1,017	189	169	172
Richmond	4,202	1,955	197	288	6,662	870	508	869
Roanoke	1,325	482	229	213	2,265	400	271	318
Rockbridge	3,278	1,583	1,122	1,180	7,194	1,080	1,083	1,394
Rockingham	8,197	4,367	394	596	13,719	2,195	947	1,696
Russell	2,933	884	469	412	4,714	614	610	749
Scott	3,969	442	19	31	4,461	452	516	625
Shenandoah	2,069	1,041	93	230	3,448	357	197	369
Smyth	3,872	966	699	691	6,261	905	913	1,107
Southampton	13,914	8,068	1,174	1,397	31,895	2,504	2,229	2,945
Spotsylvania	1,983	847	441	355	3,633	568	476	582
Stafford	721	70	3	0	810	111	84	96
Surry	4,486	2,926	548	968	9,935	1,241	844	1,377
Sussex	8,111	2,757	389	574	20,583	1,342	949	1,230
Tazewell	3,436	892	672	749	5,804	720	865	1,018
Warren	1,021	365	339	297	2,064	317	316	388
Washington	7,721	2,561	1,097	2,129	13,592	1,955	1,538	2,614
Westmoreland	7,557	4,204	76	80	11,917	1,643	719	984
Wise	628	37	7	13	726	73	101	110
Wythe	5,236	2,662	1,621	1,334	11,102	1,797	1,712	1,871
York	1,304	22	1	2	2,776	127	97	63
CITIES:								
Alexandria	346	2	2	0	501	70	21	26
Bedford	1,842	254	40	41	2,189	319	210	275
Bristol	1,329	508	1	0	1,846	285	222	184
Charlottesville	96	33	0	0	220	30	6	8
Chesapeake	7,186	3,236	8	212	10,787	1,276	726	1,243
Colonial Heights	278	1	0	0	380	50	64	36
Covington	24	0	0	0	45	5	2	1
Danville	1,027	148	2	0	1,259	137	105	147
Emporia	2,182	578	19	20	2,804	300	270	575
Fairfax	438	0	0	0	669	118	24	27
Falls Church	3	0	0	0	5	1	1	0
Franklin	705	92	3	83	1,221	50	45	117
Fredericksburg	884	17	73	0	1,089	110	101	86
Galax	502	43	171	26	750	76	145	84
Hampton	680	37	0	2	1,754	115	51	35
Harrisonburg	1,231	30	20	5	1,507	198	104	104
Hopewell	476	452	0	0	948	156	37	52

See footnotes at end of table.

continued

FERTILIZER: Sales By Counties and Cities, Virginia, July 1989-June 1990

County and City	Fertilizer Sales							
	Total Mixed Fertilizer	Direct Application Materials 1/				Total Nutrients		
		Nitrogen	Phosphate	Potash	All Fertilizer	Nitrogen	Phosphate	Potash
COUNTIES:								
Accomack	12,571	3,871	102	228	16,847	2,046	769	1,640
Albemarle	3,771	1,582	686	895	6,975	1,044	778	1,148
Alleghany	119	2	0	8	144	10	16	21
Amelia	3,875	2,012	426	631	6,955	1,012	596	907
Amherst	2,195	1,009	566	222	4,008	641	484	369
Appomattox	2,027	556	313	294	3,208	513	432	461
Arlington	526	106	0	0	684	119	22	46
Augusta	8,325	2,830	182	146	11,503	1,654	1,007	1,460
Bath	883	579	279	328	2,069	282	266	316
Bedford	6,078	2,844	937	862	10,747	1,951	1,390	1,672
Bland	954	11	1	14	979	120	182	215
Botetourt	2,403	572	553	525	4,093	604	622	756
Brunswick	4,846	796	343	634	6,695	690	740	1,456
Buchanan	198	37	0	0	388	29	21	21
Buckingham	1,578	339	196	98	2,213	377	339	320
Campbell	5,412	1,326	689	650	8,100	189	1,062	1,219
Caroline	4,601	1,552	516	547	7,321	851	672	1,026
Carroll	5,150	551	686	513	6,902	827	1,113	1,147
Charles City	3,648	1,373	24	222	5,288	699	314	450
Charlotte	3,580	1,217	13	13	4,824	739	432	523
Chesterfield	1,611	73	1	416	2,215	240	122	406
Clarke	1,164	1,801	435	1,441	4,867	709	410	1,114
Craig	759	90	93	71	1,031	95	89	125
Culpeper	4,031	1,292	18	8	5,388	885	722	912
Cumberland	910	95	0	8	1,017	161	156	181
Dickenson	603	28	11	10	670	70	98	95
Dinwiddie	5,308	1,140	583	316	8,928	744	875	1,234
Essex	4,621	4,818	762	2,080	12,329	784	872	1,088
Fairfax	4,238	432	20	22	7,540	970	265	352
Fauquier	5,651	2,353	430	656	9,126	1,498	1,185	1,585
Floyd	3,939	691	4	0	4,636	555	510	641
Fluvanna	461	17	0	0	483	85	81	84
Franklin	7,435	3,080	253	475	11,244	1,785	993	1,475
Frederick	2,702	1,266	630	708	5,359	846	645	81
Giles	1,279	93	295	175	1,846	211	359	361
Gloucester	2,793	1,182	438	608	5,386	504	481	921
Goochland	1,429	760	560	593	3,352	580	492	640
Grayson	3,654	725	596	416	5,613	723	805	881
Greene	504	38	0	0	544	95	82	92
Greensville	1,772	609	547	754	5,872	444	500	910
Halifax	8,398	1,921	118	135	10,577	1,324	980	1,336
Hanover	10,714	5,892	432	650	17,802	2,519	1,042	1,815
Henrico	2,776	583	18	40	3,475	435	234	276
Henry	3,337	404	34	29	3,845	496	423	442
Highland	315	44	4	16	379	48	49	83
Isle of Wight	7,704	3,920	1,138	1,858	15,751	1,918	1,331	2,647
James City	1,316	667	35	5	2,052	216	113	161
King and Queen	3,714	965	240	217	5,138	518	481	780
King George	2,754	917	8	35	3,715	447	243	341
King William	5,951	6,637	1,753	1,863	16,213	2,323	1,357	1,135
Lancaster	2,479	1,213	244	330	4,276	594	422	703
Lee	4,522	795	42	25	5,390	634	641	720
Loudoun	3,491	1,148	555	386	5,766	868	779	826
Louisa	3,016	823	800	610	5,259	821	893	1,030
Lunenburg	1,810	205	34	19	2,066	224	245	320
Madison	3,638	1,712	65	396	5,815	1,091	626	949
Mathews	620	185	81	2	889	80	77	75
Mecklenburg	9,982	1,863	137	305	12,313	1,330	1,182	1,691

See footnotes at end of table.

continued

FERTILIZER: Sales By Counties and Cities, Virginia, July 1989-June 1990

County and City	Fertilizer Sales							
	Total Mixed Fertilizer	Direct Application Materials 1/				Total Nutrients		
		Nitrogen	Phosphate	Potash	All Fertilizer	Nitrogen	Phosphate	Potash
CITIES:								
Lexington	14	0	0	0	29	3	1	1
Lynchburg	1,243	1,176	227	160	2,946	537	241	234
Manassas	58	0	0	0	117	16	3	3
Martinsville	63	0	0	0	102	14	4	6
Newport News	803	8	0	0	2,263	131	60	36
Norfolk	1,113	2,355	18	90	3,720	886	99	171
Norton	1	0	0	0	1	0	0	0
Petersburg	1,383	123	10	1	1,586	182	118	143
Portsmouth	683	189	13	35	1,012	141	37	84
Radford	78	0	0	0	98	10	8	7
Richmond	4,038	2,128	140	73	6,952	1,157	557	535
Roanoke	867	4	155	0	1,181	147	130	86
Salem	400	15	0	4	476	89	36	43
South Boston	8	37	0	0	64	14	0	1
Staunton	135	97	50	0	322	60	39	18
Suffolk	7,275	2,365	398	752	11,897	1,389	860	1,838
Virginia Beach	11,143	6,556	65	845	18,907	1,601	853	1,817
Waynesboro	43	1	1	1	66	8	2	6
Williamsburg	161	1	0	0	313	25	12	9
Winchester	57	0	0	0	74	11	4	4
STATE TOTAL	396,375	158,571	37,968	44,639	675,046	85,348	61,744	85,156

SOURCE: Virginia Department of Agriculture and Consumer Services, Division of Product and Industry Regulation, Fertilizer and Lime Section. **Fertilizer and Lime Used and Results of Inspection, Virginia 1989-1990.** 1/ Includes secondary and micro-nutrient materials, natural organics, and land plaster with boron.

LIMING MATERIALS: SALES BY COUNTIES

1990 Agricultural Liming Materials Sold in Virginia–Tonnage Report

County/City	Dolomitic	Calcitic	Hydrated	Total
Accomack	9,453.67	4,165.00	0.00	13,618.67
Albemarle	2,708.09	4,340.43	32.50	7,081.02
Alexandria	187.07	524.00	0.75	711.82
Alleghany	78.71	0.00	0.20	78.91
Amelia	2,398.55	603.47	0.00	3,002.02
Amherst	1,452.53	0.00	0.00	1,452.53
Appomattox	6,420.23	0.00	1.00	6,421.23
Arlington	155.95	0.00	0.00	155.95
Augusta	10,368.93	9,543.81	154.03	20,066.77
Bath	57.11	388.58	0.00	445.69
Bedford County	13,460.55	0.00	5.62	13,466.17
Bland	4.25	1,138.91	0.00	1,143.16
Botetourt	1,226.51	0.00	18.34	1,245.15
Bristol	8.16	0.00	0.00	8.16
Brunswick	4,517.00	2.00	2.50	4,521.50
Buchanan	33.81	0.00	0.00	33.81
Buckingham	1,107.00	0.00	0.00	1,107.00
Buena Vista	2.94	0.00	0.00	2.94
Campbell	7,527.08	0.00	0.00	7,527.08
Caroline	6,658.48	1,477.79	0.00	8,136.27
Carroll	15,709.68	0.00	3.37	15,713.05
Charles City	4,091.23	0.00	0.00	4,091.23
Charolttesville	627.50	11.00	0.00	638.50
Chesapeake	5,562.54	120.29	26.50	5,709.33
Chesterfield	1,980.60	0.00	7.05	1,987.65
Clarke	2,289.11	7,799.84	0.00	10,088.95
Clifton Forge	1.50	0.00	0.00	0.00
Colonial Heights	365.14	0.00	0.11	365.25
Covington	34.14	0.00	6.87	41.01
Craig	1,373.27	8.00	0.00	1,381.27
Culpeper	8,990.72	11,034.84	1.20	20,026.76
Cumberland	621.68	0.00	0.00	621.68
Danville	1,983.15	0.00	29.24	2,012.39
Dickenson	316.92	0.00	0.00	316.92
Dinwiddie	12,404.27	0.00	0.00	12,404.27
Emporia	1,306.33	0.00	0.00	1,306.33
Essex	10,376.99	395.49	0.00	10,772.48
Fairfax City	143.40	206.00	0.00	349.40
Fairfax County	1,983.19	1,658.00	4.44	3,645.63
Fauquier	1,982.83	10,980.86	18.24	12,981.93
Floyd	6,638.90	0.00	5.25	6,644.15
Fluvanna	346.29	360.67	0.00	706.96
Franklin City	431.66	0.00	0.00	431.66
Franklin County	17,259.29	0.00	2.25	17,261.54
Frederick	3,313.31	1,569.00	0.30	4,882.61
Fredericksburg	2,928.84	140.00	15.44	3,084.28
Galax	17.58	0.00	7.05	24.63
Giles	5,025.67	0.00	0.00	5,025.67
Gloucester	2,160.14	0.00	2.50	2,162.64
Goochland	1,218.29	3,639.52	5.00	4,862.81
Grayson	13,484.40	0.25	0.00	13,484.65
Greene	3,418.06	0.00	0.00	3,418.06
Greensville	1,757.97	0.00	0.00	1,757.97
Halifax	6,475.96	0.00	19.12	6,495.08
Hampton	650.03	51.00	3.53	704.56
Hanover	11,321.50	147.34	92.57	11,561.41
Harrisonburg	7.50	11.00	6.84	25.34
Henrico	760.13	75.11	0.00	835.24
Henry	3,498.08	0.00	2.50	3,500.58
Highland	197.70	1,316.55	0.00	1,514.25
Hopewell	5,230.80	0.00	22.00	5,252.80
Isle of Wight	12,933.82	9.00	6.27	12,949.09
James City	758.45	0.00	7.92	766.37
King and Queen	99.90	0.00	0.00	99.90
King George	300.16	645.00	0.00	945.16

See footnotes at end of table.

Continued

LIMING MATERIALS: SALES BY COUNTIES

1990 Agricultural Liming Materials Sold in Virginia--Tonnage Report

County/City	Dolomitic	Calcitic	Hydrated	Total
King William	5,665.15	270.21	0.00	5,935.36
Lancaster	1,909.51	0.00	0.00	1,909.51
Lee	866.64	2,917.27	10.35	3,794.26
Lexington	473.46	0.00	0.00	473.46
Loudoun	3,143.22	3,102.92	12.64	6,258.78
Louisa	3,794.91	1,484.17	15.42	5,294.50
Lunenburg	2,048.41	622.22	0.00	2,670.63
Lynchburg	1,427.93	0.00	25.25	1,453.18
Madison	9,020.89	25.16	0.00	9,046.05
Manassas	27.00	0.00	0.00	27.00
Martinsville	423.81	0.00	0.00	423.81
Mathews	24.00	0.00	0.00	24.00
Mecklenburg	1,054.43	0.00	0.00	1,054.43
Middlesex	94.89	6.00	0.00	100.89
Montgomery	6,929.31	2.00	17.50	6,948.81
Nelson	2,008.26	26.00	0.00	2,034.26
New Kent	686.61	0.00	0.10	686.71
Newport News	754.13	43.00	0.24	797.37
Norfolk	10,758.89	0.00	0.14	10,759.03
Northampton	4,906.00	2,263.00	0.00	7,169.00
Northumberland	10,694.82	181.00	3.50	10,879.32
Nottoway	5,320.14	121.36	19.50	5,461.00
Orange	5,369.95	849.85	0.00	6,219.80
Page	562.69	537.00	11.25	1,110.94
Patrick	4,943.29	0.00	0.00	4,943.29
Petersburg	1,162.01	0.00	7.75	1,169.76
Pittsylvania	12,889.29	26.21	5.13	12,920.63
Portsmouth	302.92	0.00	5.62	308.54
Powhatan	820.12	964.56	0.00	1,784.68
Prince Edward	5,025.14	2,626.19	35.00	7,686.33
Prince George	4,502.64	0.00	0.00	4,502.64
Prince William	929.29	524.00	20.52	1,473.81
Pulaski	3,023.65	0.00	22.00	3,045.65
Radford	1.59	0.00	0.00	1.59
Rappahannock	97.46	2,930.00	0.00	3,027.46
Richmond City	7,623.49	143.00	34.75	7,801.24
Richmond County	2,039.24	299.00	0.09	2,338.33
Roanoke City	1,789.77	0.00	4.75	1,794.52
Roanoke County	1,020.45	0.00	6.87	1,027.32
Rockbridge	1,934.53	247.35	0.00	2,181.88
Rockingham	15,617.27	10,120.28	22.84	25,760.39
Russell	4,067.09	0.00	0.00	1/ 4,070.59
Salem	311.77	0.00	0.00	311.77
Scott	2,102.25	0.00	0.00	2,102.25
Shenandoah	1,685.65	2,666.64	0.00	4,352.29
Smyth	1,892.19	0.00	0.00	1/ 1894.44
South Boston	489.07	0.00	0.00	489.07
Southampton	20,057.60	780.83	0.00	20,838.43
Spotsylvania	424.72	12.20	0.00	436.92
Stafford	2,366.41	3,585.03	1.12	5,952.56
Staunton	276.93	14.00	0.00	290.93
Suffolk	5,640.69	0.00	0.00	5,640.69
Surry	2,080.30	0.00	0.00	2,080.30
Sussex	8,539.93	51.02	0.00	8,590.95
Tazewell	1,808.38	4,242.39	3.00	6,054.02
Virginia Beach	4,040.93	70.77	5.36	4,117.06
Warren	226.50	2,467.00	5.60	2,699.10
Washington	12,746.99	0.00	1.00	1/ 12,750.50
Waynesboro	19.26	0.00	0.00	13.26
Westmoreland	4,730.45	165.26	0.00	4,895.71
Williamsburg	115.68	0.00	0.00	115.68
Winchester	133.72	4.00	0.00	137.72
Wise	532.10	0.00	0.00	532.10
Wythe	14,257.64	0.00	5.12	14,262.76
York	169.24	0.00	1.12	170.36
TOTAL	479,607.93	106,753.64	814.33	1/ 587,184.41

SOURCE: Summary Report of Agricultural Liming Materials Sold in Virginia—January 1, 1989, released by Fertilizer, Lime Regulatory Section, Virginia Department of Agriculture and Consumer Services. 1/ Does not include burnt or marl liming materials.

The following section highlights each county in Virginia. Included are the major crops and livestock species published for Virginia, along with the rank among all counties in the State. It is important to note that county data is not published for counties where individual operations may be disclosed, or in counties with numbers too small to estimate. Data published in this section are available elsewhere in this bulletin.

Also, included with each county highlight table are the most recent agricultural census county data (1987) for the number of farms, total acres in farms and harvested cropland. Census cash receipts are shown for crops and livestock and total cash receipts with rank in the State.

CHESAPEAKE, CITY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
223	52,948	37,256	12,227	2,360	14,587	33

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	11,600	117	1,357,200	6
Corn for silage, Tons.	600	18	10,800	43
Soybeans, Bu.	28,300	35	990,500	2
Wheat for grain, Bu.	11,100	46	510,600	6
Barley for grain, Bu.	400	66	26,400	38
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	2,000	74
Jan 1, 91 Milk Cows.	400	51
Jan 1, 91 All Sheep & Lambs.	300	48
Dec 1, 90 All Hogs & Pigs.	*	*

SUFFOLK, CITY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
314	87,761	54,862	21,396	10,188	31,584	11

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	19,900	104	2,069,600	2
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	18,400	36	662,400	6
Wheat for grain, Bu.	6,300	49	308,700	14
Barley for grain, Bu.	800	71	56,800	28
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	14,675	3,160	46,357,000	3
Cotton, Lbs and Bales.	620	670	865	3
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	3,600	69
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	200	55
Dec 1, 90 All Hogs & Pigs.	*	*

VA. BEACH, CITY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
165	39,358	26,489	6,470	8,131	14,601	32

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	8,300	125	1,037,500	11
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	16,900	34	574,600	10
Wheat for grain, Bu.	10,500	43	451,500	7
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	1,200	84
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	200	55
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

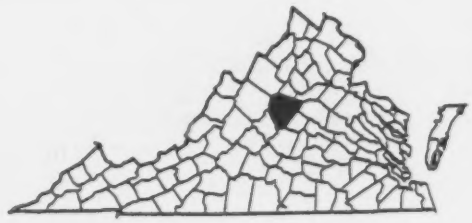
ACCOMACK

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
323	89,775	67,629	28,748	20,975	49,722	3

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	4,800	119	571,200	22
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	55,100	31	1,708,100	1
Wheat for grain, Bu.	15,400	54	831,600	1
Barley for grain, Bu.	5,200	66	343,200	2
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	900	89
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	3,000	8

ALBEMARLE



1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
772	186,486	38,924	4,837	14,235	19,072	20

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,800	94	169,200	50
Corn for silage, Tons.	1,900	12	22,800	29
Soybeans, Bu.	500	30	15,000	62
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	300	57	17,100	43
Alfalfa Hay, Tons.	2,400	3.8	9,100	21
Other Hay, Tons.	32,100	1.7	56,100	9
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	239,000	7

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	34,500	16
Jan 1, 91 Milk Cows.	1,200	32
Jan 1, 91 All Sheep & Lambs.	2,400	15
Dec 1, 90 All Hogs & Pigs.	*	*

ALLEGHANY

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
150	28,208	3,567	104	1,427	1,530	94

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	500	78	39,000	81
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	700	3.0	2,100	56
Other Hay, Tons.	2,700	1.9	5,000	59
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	4,300	68
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	200	55
Dec 1, 90 All Hogs & Pigs.	*	*

AMELIA

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
322	73,391	22,747	2,412	31,712	34,134	9

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,500	77	192,500	45
Corn for silage, Tons.	2,800	10	28,000	23
Soybeans, Bu.	5,900	27	159,300	31
Wheat for grain, Bu.	2,100	47	98,700	33
Barley for grain, Bu.	2,200	66	145,200	12
Alfalfa Hay, Tons.	1,300	3.8	5,000	34
Other Hay, Tons.	7,300	1.5	11,300	53
Flue-Cured Tob, Lbs.	585	1790	1,048,000	13
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	61	1,450	88,600	11
Sun-Cured Tob, Lbs.	14	1,060	14,800	2
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	12,500	47
Jan 1, 91 Milk Cows.	2,400	14
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

AMHERST

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
408	93,860	12,021	698	3,634	4,332	78

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	700	12	8,400	51
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	600	3.7	2,200	54
Other Hay, Tons.	8,900	1.3	12,000	52
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	10	730	7,290	17
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	26,000	17

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	19,000	34
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

APPOMATTOX

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
358	79,136	17,062	709	4,616	5,326	70

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,100	76	83,600	66
Corn for silage, Tons.	1,100	12	13,200	39
Soybeans, Bu.	1,000	29	29,000	52
Wheat for grain, Bu.	1,100	39	42,900	53
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	600	3.5	2,100	56
Other Hay, Tons.	11,900	2.0	24,000	34
Flue-Cured Tob, Lbs.	97	1950	188,400	19
Burley Tob, Lbs.	25	1,585	39,600	14
Fire-Cured Tob, Lbs.	88	1,310	115,100	9
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	22,000	31
Jan 1, 91 Milk Cows.	1,100	35
Jan 1, 91 All Sheep & Lambs.	200	55
Dec 1, 90 All Hogs & Pigs.	*	*

AUGUSTA

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
1,536	292,191	78,974	6,192	77,103	83,295	2

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	9,500	96	912,000	14
Corn for silage, Tons.	14,400	15	216,000	2
Soybeans, Bu.	400	33	13,200	64
Wheat for grain, Bu.	4,100	49	200,900	22
Barley for grain, Bu.	2,200	66	145,200	12
Alfalfa Hay, Tons.	11,400	3.8	43,100	2
Other Hay, Tons.	42,100	2.3	95,300	2
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	105,000	2
Jan 1, 91 Milk Cows.	10,700	3
Jan 1, 91 All Sheep & Lambs.	19,000	2
Dec 1, 90 All Hogs & Pigs.	6,000	2

BATH

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
135	53,523	7,240	178	1,561	1,740	93

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	400	15	6,000	55
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	7,000	62
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	1,900	19
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

BEDFORD

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
1,240	204,190	44,736	1,900	17,061	18,960	22

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,500	81	202,500	43
Corn for silage, Tons.	4,000	10	40,000	16
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	900	42	37,800	54
Barley for grain, Bu.	400	64	25,600	39
Alfalfa Hay, Tons.	4,500	4.0	18,000	6
Other Hay, Tons.	35,500	1.9	66,600	6
Flue-Cured Tob, Lbs.	83	2110	174,900	20
Burley Tob, Lbs.	14	2,370	33,200	17
Fire-Cured Tob, Lbs.	11	1,345	14,800	16
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	80,000	12

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	54,000	5
Jan 1, 91 Milk Cows.	4,200	7
Jan 1, 91 All Sheep & Lambs.	700	36
Dec 1, 90 All Hogs & Pigs.	1,000	27

BLAND

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
327	80,349	10,998	180	5,256	5,436	67

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	500	97	48,500	77
Corn for silage, Tons.	1,300	14	18,200	31
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,100	3.2	3,500	44
Other Hay, Tons.	8,200	1.9	15,900	45
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	32	1,480	47,300	12
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	14,500	41
Jan 1, 91 Milk Cows.	900	42
Jan 1, 91 All Sheep & Lambs.	2,000	16
Dec 1, 90 All Hogs & Pigs.	*	*

BOTETOURT

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
532	97,523	19,397	2,086	9,848	11,934	45

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,800	96	172,800	48
Corn for silage, Tons.	2,000	14	28,000	23
Soybeans, Bu.	500	32	16,000	59
Wheat for grain, Bu.	700	50	35,000	56
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,900	4.6	13,400	12
Other Hay, Tons.	12,100	2.1	25,400	33
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	149,000	8

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	23,500	28
Jan 1, 91 Milk Cows.	1,900	17
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

BRUNSWICK

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
402	101,284	21,271	8,017	5,651	13,668	39

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,900	76	144,400	54
Corn for silage, Tons.	900	15	13,500	38
Soybeans, Bu.	7,600	27	205,200	27
Wheat for grain, Bu.	2,500	39	97,500	34
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	900	4.3	3,900	42
Other Hay, Tons.	6,300	1.8	11,100	54
Flue-Cured Tob, Lbs.	2,810	2170	6,098,000	4
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	255	1,305	332,200	3
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	135	2,035	275,000	9
Cotton, Lbs and Bales.	315	518	340	5
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	9,500	54
Jan 1, 91 Milk Cows.	1,200	32
Jan 1, 91 All Sheep & Lambs.	500	40
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

BUCHANAN

1987 CENSUS DATA:	No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
	105	8,730	951	206	172	378	96

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	110	1,570	172,700	7
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	900	89
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

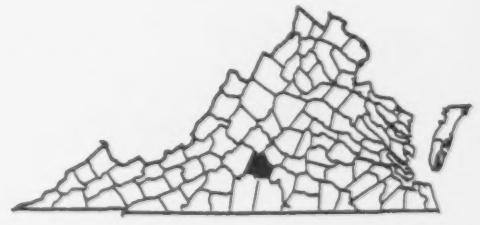
BUCKINGHAM

1987 CENSUS DATA:	No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
	346	79,229	17,840	1,067	9,358	10,425	52

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,700	63	107,100	62
Corn for silage, Tons.	400	11	4,400	61
Soybeans, Bu.	800	27	21,600	54
Wheat for grain, Bu.	900	40	36,000	55
Barley for grain, Bu.	400	55	22,000	42
Alfalfa Hay, Tons.	500	4.2	2,100	56
Other Hay, Tons.	13,000	2.1	27,500	30
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	22	1,715	37,700	15
Fire-Cured Tob, Lbs.	30	1,120	33,600	15
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	14,500	41
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	1,300	27
Dec 1, 90 All Hogs & Pigs.	2,000	14

CAMPBELL



1987 CENSUS DATA:	No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
	628	134,093	28,951	4,508	9,061	13,569	41

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,500	73	109,500	61
Corn for silage, Tons.	2,000	12	24,000	28
Soybeans, Bu.	2,500	29	72,500	40
Wheat for grain, Bu.	2,300	38	87,400	37
Barley for grain, Bu.	800	52	41,600	31
Alfalfa Hay, Tons.	2,000	3.4	6,800	30
Other Hay, Tons.	19,000	1.9	35,300	18
Flue-Cured Tob, Lbs.	925	2255	2,087,000	10
Burley Tob, Lbs.	19	1,105	21,000	19
Fire-Cured Tob, Lbs.	305	1,330	406,000	2
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	26,500	25
Jan 1, 91 Milk Cows.	1,400	29
Jan 1, 91 All Sheep & Lambs.	200	55
Dec 1, 90 All Hogs & Pigs.	1,200	25

CAROLINE

1987 CENSUS DATA:	No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
	220	59,527	28,026	3,912	1,403	5,315	71

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	5,600	106	593,600	21
Corn for silage, Tons.	400	13	5,200	58
Soybeans, Bu.	14,400	35	504,000	15
Wheat for grain, Bu.	4,800	50	240,000	21
Barley for grain, Bu.	2,000	64	128,000	14
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	4,500	66
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

CARROLL

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
939	117,167	22,760	3,407	12,546	15,952	26

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	2,200	14	30,800	21
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,200	4.0	8,800	24
Other Hay, Tons.	18,300	2.0	36,100	16
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	105,000	9

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	36,000	13
Jan 1, 91 Milk Cows.	1,900	17
Jan 1, 91 All Sheep & Lambs.	600	38
Dec 1, 90 All Hogs & Pigs.	*	*

CHARLES CITY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
47	25,273	13,280	2,140	333	2,473	87

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,800	116	440,800	24
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	8,800	36	316,800	20
Wheat for grain, Bu.	5,100	57	290,700	15
Barley for grain, Bu.	1,600	63	100,800	18
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	900	89
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

CHARLOTTE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
518	118,811	20,270	5,391	6,746	12,137	44

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,000	76	152,000	52
Corn for silage, Tons.	1,700	15	25,500	27
Soybeans, Bu.	1,700	25	42,500	48
Wheat for grain, Bu.	2,400	40	96,000	35
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	900	3.6	3,200	46
Other Hay, Tons.	12,600	1.9	23,700	35
Flue-Cured Tob, Lbs.	1,800	2145	3,857,000	6
Burley Tob, Lbs.	30	1,230	36,900	16
Fire-Cured Tob, Lbs.	500	1,305	651,500	1
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	18,500	35
Jan 1, 91 Milk Cows.	1,900	17
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	2,000	14

CHESTERFIELD

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
169	20,168	6,203	2,236	3,100	5,336	69

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	1,900	30	57,000	44
Wheat for grain, Bu.	1,800	42	75,600	39
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	175	2370	415,200	17
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	2,000	74
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	300	48
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

CLARKE

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
315	72,611	24,730	5,040	9,316	14,356	34

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,600	110	286,000	39
Corn for silage, Tons.	2,200	16	35,200	18
Soybeans, Bu.	900	35	31,500	51
Wheat for grain, Bu.	1,300	43	55,900	48
Barley for grain, Bu.	900	61	54,900	29
Alfalfa Hay, Tons.	2,600	4.2	10,900	16
Other Hay, Tons.	14,400	2.1	29,700	27
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	499,000	2

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	22,500	29
Jan 1, 91 Milk Cows.	1,900	17
Jan 1, 91 All Sheep & Lambs.	3,300	12
Dec 1, 90 All Hogs & Pigs.	*	*

CRAIG

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
177	50,308	7,355	97	2,317	2,415	88

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	400	96	38,400	82
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	8,000	58
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	800	32
Dec 1, 90 All Hogs & Pigs.	*	*

CULPEPER

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
492	121,198	40,304	4,818	13,439	18,257	23

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	7,600	105	798,000	15
Corn for silage, Tons.	3,700	14	51,800	10
Soybeans, Bu.	2,900	35	101,500	35
Wheat for grain, Bu.	3,700	41	151,700	27
Barley for grain, Bu.	1,400	59	82,600	20
Alfalfa Hay, Tons.	3,300	4.5	14,900	10
Other Hay, Tons.	24,700	2.4	60,300	8
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	32,500	20
Jan 1, 91 Milk Cows.	3,200	8
Jan 1, 91 All Sheep & Lambs.	1,800	20
Dec 1, 90 All Hogs & Pigs.	1,800	18

CUMBERLAND

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
277	61,164	12,243	663	21,711	22,374	17

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	900	45	40,500	79
Corn for silage, Tons.	1,000	10	10,000	44
Soybeans, Bu.	700	26	18,200	58
Wheat for grain, Bu.	500	42	21,000	65
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	800	3.9	3,100	48
Other Hay, Tons.	8,200	2.0	16,600	44
Flue-Cured Tob, Lbs.	125	1735	217,200	18
Burley Tob, Lbs.	25	1,830	45,800	13
Fire-Cured Tob, Lbs.	42	1,280	53,700	12
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	15,000	39
Jan 1, 91 Milk Cows.	1,100	35
Jan 1, 91 All Sheep & Lambs.	300	48
Dec 1, 90 All Hogs & Pigs.	1,600	21

* None or no estimate available.

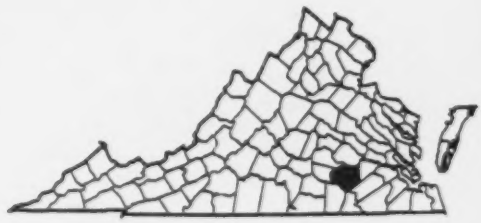
DICKENSON

1987 CENSUS DATA:	No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
----- CASH RECEIPTS ($1,000) -----	120	9,785	*	*	222	*	*

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	49	1,515	74,300	10
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	1,700	80
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

DINWIDDIE



1987 CENSUS DATA:	No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
----- CASH RECEIPTS ($1,000) -----	373	85,205	27,957	8,435	5,492	13,927	37

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	4,200	74	310,800	33
Corn for silage, Tons.	700	13	9,100	48
Soybeans, Bu.	13,000	28	364,000	19
Wheat for grain, Bu.	4,900	41	200,900	22
Barley for grain, Bu.	500	63	31,500	36
Alfalfa Hay, Tons.	600	3.7	2,200	54
Other Hay, Tons.	3,600	1.9	7,000	57
Flue-Cured Tob, Lbs.	1,410	2550	3,594,000	7
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	82	1,525	125,000	7
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	3,085	2,985	9,211,000	7
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	7,500	61
Jan 1, 91 Milk Cows.	900	41
Jan 1, 91 All Sheep & Lambs.	500	40
Dec 1, 90 All Hogs & Pigs.	*	*

ESSEX

1987 CENSUS DATA:	No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
----- CASH RECEIPTS ($1,000) -----	142	69,188	37,017	6,129	1,282	7,412	58

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	11,900	110	1,309,000	7
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	19,900	34	676,600	5
Wheat for grain, Bu.	11,400	48	547,200	4
Barley for grain, Bu.	5,900	68	401,200	1
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	1,300	83
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	3,800	6

FAIRFAX

1987 CENSUS DATA:	No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
----- CASH RECEIPTS ($1,000) -----	198	12,602	2,921	*	*	6,301	61

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	1,500	81
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

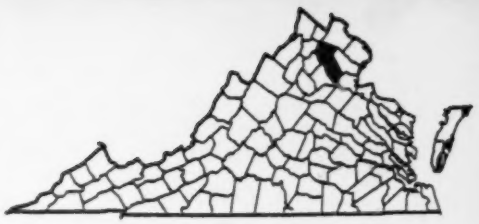
* None or no estimate available.

FAUQUIER

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
978	240,638	67,196	4,310	27,184	31,494	12

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	11,200	104	1,164,800	9
Corn for silage, Tons.	7,100	16	113,600	4
Soybeans, Bu.	2,900	35	101,500	35
Wheat for grain, Bu.	3,700	44	162,800	26
Barley for grain, Bu.	1,800	69	124,200	15
Alfalfa Hay, Tons.	4,800	3.1	15,100	8
Other Hay, Tons.	38,200	1.7	66,200	7
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*



LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	54,500	4
Jan 1, 91 Milk Cows.	6,200	5
Jan 1, 91 All Sheep & Lambs.	2,800	13
Dec 1, 90 All Hogs & Pigs.	*	*

FLOYD

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
772	118,115	23,328	2,024	12,877	14,900	31

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	600	96	57,600	74
Corn for silage, Tons.	3,200	14	44,800	13
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,600	3.8	9,800	18
Other Hay, Tons.	17,400	2.3	40,000	13
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	21	1,425	29,900	18
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	17,000	18

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	33,500	17
Jan 1, 91 Milk Cows.	2,300	15
Jan 1, 91 All Sheep & Lambs.	700	36
Dec 1, 90 All Hogs & Pigs.	*	*

FLUVANNA

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
261	60,955	12,380	447	4,245	4,693	76

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	800	76	60,800	72
Corn for silage, Tons.	200	10	2,000	63
Soybeans, Bu.	600	32	19,200	57
Wheat for grain, Bu.	900	38	34,200	57
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	700	4.6	3,200	46
Other Hay, Tons.	11,300	2.0	22,800	38
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	12,000	49
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	300	48
Dec 1, 90 All Hogs & Pigs.	*	*

FRANKLIN

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,016	180,212	45,287	6,093	27,755	33,848	10

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,700	82	303,400	35
Corn for silage, Tons.	11,300	13	146,900	3
Soybeans, Bu.	300	26	7,800	66
Wheat for grain, Bu.	1,300	44	57,200	46
Barley for grain, Bu.	200	47	9,400	47
Alfalfa Hay, Tons.	3,800	3.8	14,300	11
Other Hay, Tons.	29,200	2.3	67,800	5
Flue-Cured Tob, Lbs.	1,480	2380	3,520,000	8
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	22	1,570	34,500	14
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	103,000	10

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	49,500	7
Jan 1, 91 Milk Cows.	11,500	2
Jan 1, 91 All Sheep & Lambs.	200	55
Dec 1, 90 All Hogs & Pigs.	1,000	27

* None or no estimate available.

FREDERICK

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
555	111,116	33,940	11,239	6,421	17,659	24

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,200	95	304,000	34
Corn for silage, Tons.	1,000	16	16,000	36
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	1,400	44	61,600	45
Barley for grain, Bu.	400	60	24,000	41
Alfalfa Hay, Tons.	2,900	3.2	9,400	20
Other Hay, Tons.	17,100	1.8	30,400	24
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	1,945,000	1

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	19,500	32
Jan 1, 91 Milk Cows.	900	42
Jan 1, 91 All Sheep & Lambs.	2,000	16
Dec 1, 90 All Hogs & Pigs.	1,000	27

GILES

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
346	71,550	7,830	292	3,527	3,819	79

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	400	16	6,400	54
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,300	3.4	4,400	39
Other Hay, Tons.	6,500	1.7	11,000	55
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	12,500	47
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	1,500	24
Dec 1, 90 All Hogs & Pigs.	*	*

GLOUCESTER

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
130	25,831	14,991	2,916	655	3,570	80

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	4,500	109	490,500	23
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	12,400	35	434,000	16
Wheat for grain, Bu.	1,000	54	54,000	51
Barley for grain, Bu.	1,700	73	124,100	16
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	1,200	84
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	300	48
Dec 1, 90 All Hogs & Pigs.	1,000	27

GOOCHLAND

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
253	57,858	14,452	1,109	3,876	4,985	73

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,100	65	136,500	56
Corn for silage, Tons.	1,000	10	10,000	44
Soybeans, Bu.	2,200	30	66,000	41
Wheat for grain, Bu.	2,000	37	74,000	40
Barley for grain, Bu.	1,000	57	57,000	27
Alfalfa Hay, Tons.	800	4.4	3,500	44
Other Hay, Tons.	7,200	1.8	13,200	51
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	8,500	56
Jan 1, 91 Milk Cows.	700	46
Jan 1, 91 All Sheep & Lambs.	200	55
Dec 1, 90 All Hogs & Pigs.	1,600	21

* None or no estimate available.

GRAYSON

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
			----- CASH RECEIPTS ($1,000) -----			
865	139,927	21,257	971	12,990	13,961	36

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.....	400	101	40,400	80
Corn for silage, Tons....	2,400	17	40,800	15
Soybeans, Bu.....	*	*	*	*
Wheat for grain, Bu.....	*	*	*	*
Barley for grain, Bu.....	*	*	*	*
Alfalfa Hay, Tons.....	2,000	4.1	8,200	27
Other Hay, Tons.....	18,000	2.1	37,600	15
Flue-Cured Tob, Lbs.....	*	*	*	*
Burley Tob, Lbs.....	350	2,320	811,900	6
Fire-Cured Tob, Lbs.....	*	*	*	*
Sun-Cured Tob, Lbs.....	*	*	*	*
Peanuts, Lbs.....	*	*	*	*
Cotton, Lbs and Bales....	*	*	*	*
Apples, 42 Lb. Box.....	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves....	33,500	17
Jan 1, 91 Milk Cows.....	2,500	13
Jan 1, 91 All Sheep & Lambs.....	1,600	23
Dec 1, 90 All Hogs & Pigs.....	*	*

GREENE

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
			----- CASH RECEIPTS ($1,000) -----			
225	39,288	9,027	221	4,262	4,483	77

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.....	1,100	100	110,000	60
Corn for silage, Tons....	700	12	8,400	51
Soybeans, Bu.....	*	*	*	*
Wheat for grain, Bu.....	*	*	*	*
Barley for grain, Bu.....	*	*	*	*
Alfalfa Hay, Tons.....	700	3.6	2,500	53
Other Hay, Tons.....	6,900	2.0	14,100	48
Flue-Cured Tob, Lbs.....	*	*	*	*
Burley Tob, Lbs.....	*	*	*	*
Fire-Cured Tob, Lbs.....	*	*	*	*
Sun-Cured Tob, Lbs.....	*	*	*	*
Peanuts, Lbs.....	*	*	*	*
Cotton, Lbs and Bales....	*	*	*	*
Apples, 42 Lb. Box.....	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves....	12,000	49
Jan 1, 91 Milk Cows.....	600	47
Jan 1, 91 All Sheep & Lambs.....	1,100	29
Dec 1, 90 All Hogs & Pigs.....	1,200	25

GREENSVILLE

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
			----- CASH RECEIPTS ($1,000) -----			
201	73,946	29,433	8,313	4,332	12,645	42

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.....	4,400	67	294,800	36
Corn for silage, Tons....	*	*	*	*
Soybeans, Bu.....	8,800	30	264,000	23
Wheat for grain, Bu.....	2,400	39	93,600	36
Barley for grain, Bu.....	*	*	*	*
Alfalfa Hay, Tons.....	*	*	*	*
Other Hay, Tons.....	*	*	*	*
Flue-Cured Tob, Lbs.....	395	2450	967,000	14
Burley Tob, Lbs.....	*	*	*	*
Fire-Cured Tob, Lbs.....	*	*	*	*
Sun-Cured Tob, Lbs.....	*	*	*	*
Peanuts, Lbs.....	8,715	2,760	24,072,000	6
Cotton, Lbs and Bales....	3,020	485	3,050	1
Apples, 42 Lb. Box.....	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves....	2,000	74
Jan 1, 91 Milk Cows.....	*	*
Jan 1, 91 All Sheep & Lambs.....	*	*
Dec 1, 90 All Hogs & Pigs.....	*	*

HALIFAX

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
			----- CASH RECEIPTS ($1,000) -----			
1,252	242,244	37,355	16,995	5,112	22,107	18

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.....	4,900	55	269,500	41
Corn for silage, Tons....	700	13	9,100	48
Soybeans, Bu.....	6,900	21	144,900	33
Wheat for grain, Bu.....	6,500	38	247,000	19
Barley for grain, Bu.....	*	*	*	*
Alfalfa Hay, Tons.....	1,600	4.1	6,500	32
Other Hay, Tons.....	13,900	1.9	25,900	31
Flue-Cured Tob, Lbs.....	8,600	1905	16,368,000	2
Burley Tob, Lbs.....	*	*	*	*
Fire-Cured Tob, Lbs.....	160	1,395	223,300	4
Sun-Cured Tob, Lbs.....	*	*	*	*
Peanuts, Lbs.....	*	*	*	*
Cotton, Lbs and Bales....	*	*	*	*
Apples, 42 Lb. Box.....	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves....	17,500	36
Jan 1, 91 Milk Cows.....	800	44
Jan 1, 91 All Sheep & Lambs.....	500	40
Dec 1, 90 All Hogs & Pigs.....	2,800	12

* None or no estimate available.

HANOVER

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
554	104,882	45,230	8,671	10,364	19,036	21

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.....	7,000	100	700,000	18
Corn for silage, Tons....	2,400	11	26,400	25
Soybeans, Bu.....	12,900	32	412,800	18
Wheat for grain, Bu.....	5,200	50	260,000	17
Barley for grain, Bu.....	2,300	65	149,500	11
Alfalfa Hay, Tons.....	2,100	4.3	9,000	23
Other Hay, Tons.....	10,900	2.2	23,500	36
Flue-Cured Tob, Lbs.....	*	*	*	*
Burley Tob, Lbs.....	*	*	*	*
Fire-Cured Tob, Lbs.....	*	*	*	*
Sun-Cured Tob, Lbs.....	*	*	*	*
Peanuts, Lbs.....	*	*	*	*
Cotton, Lbs and Bales....	*	*	*	*
Apples, 42 Lb. Box.....	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves....	17,500	36
Jan 1, 91 Milk Cows.....	1,600	28
Jan 1, 91 All Sheep & Lambs.....	400	44
Dec 1, 90 All Hogs & Pigs.....	1,800	18

HENRICO

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
158	29,812	10,946	4,713	930	5,643	65

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.....	1,700	81	137,700	55
Corn for silage, Tons....	*	*	*	*
Soybeans, Bu.....	4,500	33	148,500	32
Wheat for grain, Bu.....	2,400	51	122,400	32
Barley for grain, Bu.....	600	61	36,600	32
Alfalfa Hay, Tons.....	*	*	*	*
Other Hay, Tons.....	*	*	*	*
Flue-Cured Tob, Lbs.....	*	*	*	*
Burley Tob, Lbs.....	*	*	*	*
Fire-Cured Tob, Lbs.....	*	*	*	*
Sun-Cured Tob, Lbs.....	*	*	*	*
Peanuts, Lbs.....	*	*	*	*
Cotton, Lbs and Bales....	*	*	*	*
Apples, 42 Lb. Box.....	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves....	1,200	84
Jan 1, 91 Milk Cows.....	*	*
Jan 1, 91 All Sheep & Lambs.....	*	*
Dec 1, 90 All Hogs & Pigs.....	*	*

HENRY

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
342	53,814	8,800	1,701	1,727	3,427	81

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.....	700	73	51,100	76
Corn for silage, Tons....	*	*	*	*
Soybeans, Bu.....	500	25	12,500	65
Wheat for grain, Bu.....	700	42	29,400	59
Barley for grain, Bu.....	*	*	*	*
Alfalfa Hay, Tons.....	*	*	*	*
Other Hay, Tons.....	*	*	*	*
Flue-Cured Tob, Lbs.....	620	2070	1,282,000	12
Burley Tob, Lbs.....	*	*	*	*
Fire-Cured Tob, Lbs.....	*	*	*	*
Sun-Cured Tob, Lbs.....	*	*	*	*
Peanuts, Lbs.....	*	*	*	*
Cotton, Lbs and Bales....	*	*	*	*
Apples, 42 Lb. Box.....	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves....	8,000	58
Jan 1, 91 Milk Cows.....	*	*
Jan 1, 91 All Sheep & Lambs.....	*	*
Dec 1, 90 All Hogs & Pigs.....	*	*

HIGHLAND

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
303	94,880	8,996	88	6,953	7,041	60

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.....	*	*	*	*
Corn for silage, Tons....	400	15	6,000	55
Soybeans, Bu.....	*	*	*	*
Wheat for grain, Bu.....	*	*	*	*
Barley for grain, Bu.....	*	*	*	*
Alfalfa Hay, Tons.....	1,000	3.7	3,700	43
Other Hay, Tons.....	7,900	1.8	14,000	49
Flue-Cured Tob, Lbs.....	*	*	*	*
Burley Tob, Lbs.....	*	*	*	*
Fire-Cured Tob, Lbs.....	*	*	*	*
Sun-Cured Tob, Lbs.....	*	*	*	*
Peanuts, Lbs.....	*	*	*	*
Cotton, Lbs and Bales....	*	*	*	*
Apples, 42 Lb. Box.....	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves....	11,500	52
Jan 1, 91 Milk Cows.....	*	*
Jan 1, 91 All Sheep & Lambs.....	12,400	3
Dec 1, 90 All Hogs & Pigs.....	*	*

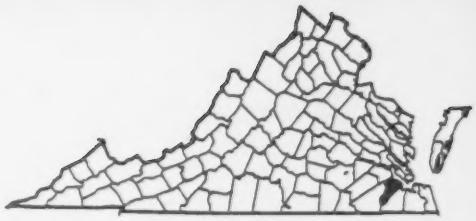
* None or no estimate available.

ISLE OF WIGHT

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
245	83,901	45,338	13,778	12,440	26,218	14

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	17,500	100	1,750,000	3
Corn for silage, Tons.	500	19	9,500	47
Soybeans, Bu.	16,400	35	574,000	11
Wheat for grain, Bu.	5,900	47	277,300	16
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	16,245	3,140	51,037,000	2
Cotton, Lbs and Bales.	570	909	1,080	2
Apples, 42 Lb. Box.	*	*	*	*



LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	4,500	66
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	200	55
Dec 1, 90 All Hogs & Pigs.	*	*

JAMES CITY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
68	12,357	6,041	1,832	929	2,761	85

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,600	111	177,600	47
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	2,900	33	95,700	37
Wheat for grain, Bu.	1,000	55	55,000	49
Barley for grain, Bu.	1,100	71	78,100	21
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	800	93
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

KING & QUEEN

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
157	53,266	30,147	3,973	1,476	5,449	66

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	9,400	99	930,600	13
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	17,500	33	577,500	9
Wheat for grain, Bu.	6,500	53	344,500	11
Barley for grain, Bu.	3,800	69	262,200	6
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	1,000	87
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	3,500	7

KING GEORGE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
141	38,105	14,479	1,553	793	2,346	89

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,300	108	356,400	30
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	6,100	34	207,400	26
Wheat for grain, Bu.	3,000	48	144,000	28
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	500	3.8	1,900	60
Other Hay, Tons.	2,800	1.8	5,000	59
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	3,200	70
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	300	48
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

KING WILLIAM

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
121	63,576	33,991	4,304	2,793	7,097	59

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	9,300	103	957,900	12
Corn for silage, Tons.	1,000	17	17,000	34
Soybeans, Bu.	16,400	34	557,600	12
Wheat for grain, Bu.	6,400	51	326,400	12
Barley for grain, Bu.	4,200	70	294,000	5
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	4,800	65
Jan 1, 91 Milk Cows.	1,000	38
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

LANCASTER

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
84	18,724	11,715	1,463	293	1,757	92

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,500	115	402,500	27
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	9,300	32	297,600	21
Wheat for grain, Bu.	4,100	48	196,800	24
Barley for grain, Bu.	2,600	68	176,800	10
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	700	95
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

LEE

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,431	132,816	21,179	5,396	5,350	10,746	49

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,400	88	123,200	57
Corn for silage, Tons.	600	14	8,400	51
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,500	3.3	5,000	34
Other Hay, Tons.	17,000	1.8	30,000	26
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	2,150	2,155	4,633,000	3
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	29,000	22
Jan 1, 91 Milk Cows.	800	44
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

LOUDOUN

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
934	206,601	78,078	9,570	18,039	27,609	13

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	13,700	116	1,589,200	4
Corn for silage, Tons.	3,400	15	51,000	11
Soybeans, Bu.	5,200	34	176,800	30
Wheat for grain, Bu.	10,200	42	428,400	10
Barley for grain, Bu.	1,800	68	122,400	17
Alfalfa Hay, Tons.	4,900	4.3	21,100	3
Other Hay, Tons.	33,600	2.2	75,200	3
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	39,000	11
Jan 1, 91 Milk Cows.	1,700	25
Jan 1, 91 All Sheep & Lambs.	1,800	20
Dec 1, 90 All Hogs & Pigs.	3,000	8

* None or no estimate available.

LOUISA

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
397	88,594	23,441	1,142	6,494	7,635	57

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,500	83	290,500	37
Corn for silage, Tons.	1,400	13	18,200	31
Soybeans, Bu.	1,900	31	58,900	43
Wheat for grain, Bu.	1,800	37	66,600	43
Barley for grain, Bu.	600	57	34,200	33
Alfalfa Hay, Tons.	1,600	4.4	7,000	29
Other Hay, Tons.	14,400	1.9	28,000	29
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	42	1,430	60,000	1
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	19,500	32
Jan 1, 91 Milk Cows.	500	50
Jan 1, 91 All Sheep & Lambs.	500	31
Dec 1, 90 All Hogs & Pigs.	3,000	8

LUNENBURG

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
404	83,709	13,815	6,165	2,786	8,952	56

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	900	71	63,900	71
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	4,500	25	112,500	34
Wheat for grain, Bu.	700	40	28,000	60
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	2,540	2125	5,400,000	5
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	145	1,285	186,500	6
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	12,000	49
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	400	44
Dec 1, 90 All Hogs & Pigs.	1,800	18

MADISON

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
441	106,419	28,292	1,337	14,502	15,839	28

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	6,300	102	642,600	19
Corn for silage, Tons.	3,600	16	57,600	8
Soybeans, Bu.	1,000	32	32,000	50
Wheat for grain, Bu.	600	44	26,400	62
Barley for grain, Bu.	200	52	10,400	46
Alfalfa Hay, Tons.	1,900	4.4	8,400	26
Other Hay, Tons.	18,100	2.0	35,400	17
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	56,000	14

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	35,500	15
Jan 1, 91 Milk Cows.	2,900	11
Jan 1, 91 All Sheep & Lambs.	1,000	30
Dec 1, 90 All Hogs & Pigs.	4,000	5

MATHEWS

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
77	7,992	4,372	2,264	342	2,606	86

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	700	99	69,300	70
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	2,900	32	92,800	38
Wheat for grain, Bu.	700	40	28,000	60
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

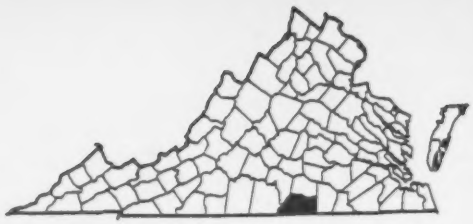
LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	500	96
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

MECKLENBURG

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
780	179,539	37,091	16,190	7,431	23,621	15

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,600	58	150,800	53
Corn for silage, Tons.	1,000	13	13,000	40
Soybeans, Bu.	8,000	25	200,000	29
Wheat for grain, Bu.	3,200	41	131,200	31
Barley for grain, Bu.	1,100	56	61,600	24
Alfalfa Hay, Tons.	1,400	3.4	4,800	36
Other Hay, Tons.	16,100	2.0	31,800	23
Flue-Cured Tob, Lbs.	5,260	2180	11,459,000	3
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	31	1,295	40,100	13
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*



LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	27,000	24
Jan 1, 91 Milk Cows.	1,700	25
Jan 1, 91 All Sheep & Lambs.	800	32
Dec 1, 90 All Hogs & Pigs.	*	*

MIDDLESEX

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
83	19,659	11,487	1,952	1,097	3,048	82

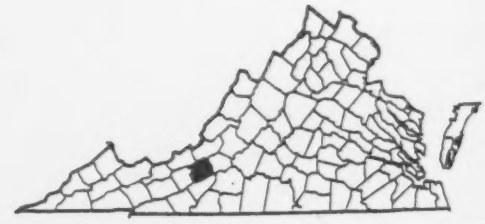
1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,800	116	324,800	31
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	8,800	32	281,600	22
Wheat for grain, Bu.	3,900	44	171,600	25
Barley for grain, Bu.	1,100	63	69,300	23
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	1,500	81
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

MONTGOMERY

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
544	97,319	20,374	789	12,840	13,629	40

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,200	95	114,000	59
Corn for silage, Tons.	3,400	13	44,200	14
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,700	3.7	9,900	17
Other Hay, Tons.	14,800	2.2	31,900	22
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	11	1,420	15,600	20
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

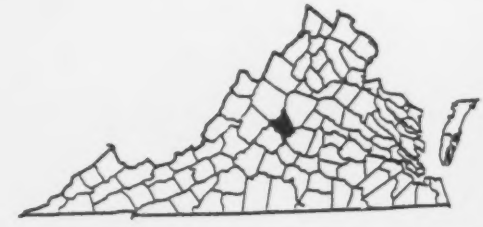


LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	26,500	25
Jan 1, 91 Milk Cows.	3,100	9
Jan 1, 91 All Sheep & Lambs.	2,500	14
Dec 1, 90 All Hogs & Pigs.	*	*

NELSON

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
365	78,246	14,229	2,089	3,315	5,404	68

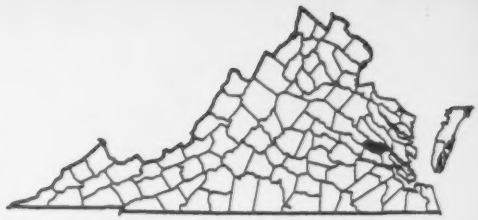
1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	500	86	43,000	78
Corn for silage, Tons.	400	13	5,200	58
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	700	4.1	2,900	49
Other Hay, Tons.	10,800	1.9	20,000	40
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	250,000	5



LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	14,500	41
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	2,000	16
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

NEW KENT



1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
72	*	11,808	1,517	259	1,776	91

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.....	2,800	103	288,400	38
Corn for silage, Tons....	*	*	*	*
Soybeans, Bu.....	6,000	34	204,000	28
Wheat for grain, Bu.....	2,500	53	132,500	29
Barley for grain, Bu.....	1,400	68	95,200	19
Alfalfa Hay, Tons.....	*	*	*	*
Other Hay, Tons.....	*	*	*	*
Flue-Cured Tob, Lbs.....	*	*	*	*
Burley Tob, Lbs.....	*	*	*	*
Fire-Cured Tob, Lbs.....	*	*	*	*
Sun-Cured Tob, Lbs.....	*	*	*	*
Peanuts, Lbs.....	*	*	*	*
Cotton, Lbs and Bales....	*	*	*	*
Apples, 42 Lb. Box.....	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves....	900	89
Jan 1, 91 Milk Cows.....	*	*
Jan 1, 91 All Sheep & Lambs.....	*	*
Dec 1, 90 All Hogs & Pigs.....	*	*

NORTHAMPTON

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
180	50,530	35,821	19,684	137	19,820	19

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.....	*	*	*	*
Corn for silage, Tons....	*	*	*	*
Soybeans, Bu.....	27,000	30	810,000	3
Wheat for grain, Bu.....	10,700	57	609,900	2
Barley for grain, Bu.....	2,900	71	205,900	8
Alfalfa Hay, Tons.....	*	*	*	*
Other Hay, Tons.....	*	*	*	*
Flue-Cured Tob, Lbs.....	*	*	*	*
Burley Tob, Lbs.....	*	*	*	*
Fire-Cured Tob, Lbs.....	*	*	*	*
Sun-Cured Tob, Lbs.....	*	*	*	*
Peanuts, Lbs.....	*	*	*	*
Cotton, Lbs and Bales....	*	*	*	*
Apples, 42 Lb. Box.....	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves....	500	96
Jan 1, 91 Milk Cows.....	*	*
Jan 1, 91 All Sheep & Lambs.....	*	*
Dec 1, 90 All Hogs & Pigs.....	*	*

NORTHUMBERLAND

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
159	48,203	30,405	4,429	456	4,884	74

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.....	9,700	122	1,183,400	8
Corn for silage, Tons....	*	*	*	*
Soybeans, Bu.....	17,900	33	590,700	8
Wheat for grain, Bu.....	11,300	53	598,900	3
Barley for grain, Bu.....	3,000	70	210,000	7
Alfalfa Hay, Tons.....	*	*	*	*
Other Hay, Tons.....	*	*	*	*
Flue-Cured Tob, Lbs.....	*	*	*	*
Burley Tob, Lbs.....	*	*	*	*
Fire-Cured Tob, Lbs.....	*	*	*	*
Sun-Cured Tob, Lbs.....	*	*	*	*
Peanuts, Lbs.....	*	*	*	*
Cotton, Lbs and Bales....	*	*	*	*
Apples, 42 Lb. Box.....	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves....	800	93
Jan 1, 91 Milk Cows.....	*	*
Jan 1, 91 All Sheep & Lambs.....	*	*
Dec 1, 90 All Hogs & Pigs.....	1,500	23

NOTTOWAY

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
302	65,154	13,373	1,978	14,424	16,402	25

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.....	1,200	72	86,400	64
Corn for silage, Tons....	1,300	11	14,300	37
Soybeans, Bu.....	1,900	27	51,300	45
Wheat for grain, Bu.....	600	43	25,800	63
Barley for grain, Bu.....	600	52	31,200	37
Alfalfa Hay, Tons.....	1,000	4.2	4,200	41
Other Hay, Tons.....	8,700	1.7	15,100	46
Flue-Cured Tob, Lbs.....	695	1860	1,291,000	11
Burley Tob, Lbs.....	*	*	*	*
Fire-Cured Tob, Lbs.....	89	1,335	119,000	8
Sun-Cured Tob, Lbs.....	*	*	*	*
Peanuts, Lbs.....	*	*	*	*
Cotton, Lbs and Bales....	*	*	*	*
Apples, 42 Lb. Box.....	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves....	14,000	44
Jan 1, 91 Milk Cows.....	1,700	25
Jan 1, 91 All Sheep & Lambs.....	1,200	28
Dec 1, 90 All Hogs & Pigs.....	*	*

* None or no estimate available.

ORANGE

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
424	113,175	32,527	1,997	13,924	15,921	27

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	4,200	103	432,600	25
Corn for silage, Tons.	3,500	14	49,000	12
Soybeans, Bu.	1,400	32	44,800	47
Wheat for grain, Bu.	1,500	45	67,500	42
Barley for grain, Bu.	200	56	11,200	45
Alfalfa Hay, Tons.	3,100	4.3	13,300	13
Other Hay, Tons.	20,900	1.7	34,800	19
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	33,500	17
Jan 1, 91 Milk Cows.	1,900	17
Jan 1, 91 All Sheep & Lambs.	3,500	10
Dec 1, 90 All Hogs & Pigs.	2,000	14

PAGE

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
489	67,250	19,405	692	44,177	44,869	5

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,300	112	369,600	29
Corn for silage, Tons.	2,100	17	35,700	17
Soybeans, Bu.	500	32	16,000	59
Wheat for grain, Bu.	1,300	40	52,000	52
Barley for grain, Bu.	800	55	44,000	30
Alfalfa Hay, Tons.	2,100	4.2	8,800	24
Other Hay, Tons.	11,400	2.1	23,400	37
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	22,500	29
Jan 1, 91 Milk Cows.	600	47
Jan 1, 91 All Sheep & Lambs.	3,500	10
Dec 1, 90 All Hogs & Pigs.	3,000	8

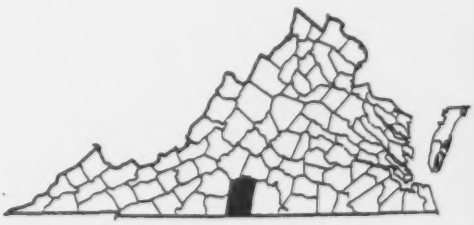
PATRICK

1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
643	80,707	15,757	4,173	5,676	9,849	54

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,000	79	158,000	51
Corn for silage, Tons.	900	14	12,600	41
Soybeans, Bu.	800	27	21,600	54
Wheat for grain, Bu.	400	42	16,800	66
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	800	3.5	2,800	51
Other Hay, Tons.	10,200	1.9	19,100	42
Flue-Cured Tob, Lbs.	1,340	2081	2,789,000	9
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	85,000	11

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	15,000	39
Jan 1, 91 Milk Cows.	1,200	32
Jan 1, 91 All Sheep & Lambs.	400	44
Dec 1, 90 All Hogs & Pigs.	2,200	13

PITTSYLVANIA



1987 CENSUS DATA:			----- CASH RECEIPTS ($1,000) -----			
No. Farms	Acres In Farms	Harv. Cropland	Crops	Livestock	Total	Rank
1,583	300,699	59,151	27,518	12,021	39,539	6

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	4,500	71	319,500	32
Corn for silage, Tons.	2,200	12	26,400	25
Soybeans, Bu.	10,800	22	237,600	25
Wheat for grain, Bu.	13,300	41	545,300	5
Barley for grain, Bu.	600	54	32,400	35
Alfalfa Hay, Tons.	2,900	3.1	9,100	21
Other Hay, Tons.	24,600	1.9	45,600	12
Flue-Cured Tob, Lbs.	10,200	2190	22,349,000	1
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	165	1,310	215,900	5
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	39,000	11
Jan 1, 91 Milk Cows.	1,800	24
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	4,200	4

* None or no estimate available.

POWHATAN

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
212	57,567	16,418	2,606	8,457	11,063	47

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,300	55	71,500	69
Corn for silage, Tons.	3,500	9	31,500	19
Soybeans, Bu.	800	25	20,000	56
Wheat for grain, Bu.	600	41	24,600	64
Barley for grain, Bu.	200	71	14,200	44
Alfalfa Hay, Tons.	1,200	3.9	4,700	37
Other Hay, Tons.	10,300	1.3	13,600	50
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	13,500	46
Jan 1, 91 Milk Cows.	1,900	17
Jan 1, 91 All Sheep & Lambs.	400	44
Dec 1, 90 All Hogs & Pigs.	2,000	14

PRINCE EDWARD

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
353	71,034	16,218	2,461	7,416	9,877	53

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,100	40	84,000	65
Corn for silage, Tons.	1,300	9	11,700	42
Soybeans, Bu.	600	25	15,000	62
Wheat for grain, Bu.	1,400	39	54,600	50
Barley for grain, Bu.	700	48	33,600	34
Alfalfa Hay, Tons.	1,200	3.9	4,700	37
Other Hay, Tons.	10,800	1.8	19,200	41
Flue-Cured Tob, Lbs.	440	1605	705,600	15
Burley Tob, Lbs.	88	1,520	133,800	8
Fire-Cured Tob, Lbs.	100	1,095	109,300	10
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	14,000	44
Jan 1, 91 Milk Cows.	1,900	17
Jan 1, 91 All Sheep & Lambs.	800	32
Dec 1, 90 All Hogs & Pigs.	*	*

PRINCE GEORGE

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
167	41,268	17,322	3,818	927	4,745	75

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	4,200	91	382,200	28
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	7,400	33	244,200	24
Wheat for grain, Bu.	3,000	44	132,000	30
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	2,740	3,335	9,138,000	8
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	2,000	74
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

PRINCE WILLIAM

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
272	36,926	15,341	1,182	4,958	6,139	62

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,700	105	178,500	46
Corn for silage, Tons.	1,100	15	16,500	35
Soybeans, Bu.	1,000	33	33,000	49
Wheat for grain, Bu.	2,000	43	86,000	38
Barley for grain, Bu.	900	67	60,300	25
Alfalfa Hay, Tons.	500	4.2	2,100	56
Other Hay, Tons.	10,000	2.1	20,900	39
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	8,000	58
Jan 1, 91 Milk Cows.	1,300	31
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

PULASKI

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
360	78,577	19,262	583	11,832	12,415	43

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	900	86	77,400	68
Corn for silage, Tons.	2,400	13	31,200	20
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,700	4.0	6,800	30
Other Hay, Tons.	15,300	2.0	30,400	24
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	27,500	23
Jan 1, 91 Milk Cows.	2,200	16
Jan 1, 91 All Sheep & Lambs.	4,800	7
Dec 1, 90 All Hogs & Pigs.	*	*

RAPPAHANNOCK

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
288	77,112	17,955	1,910	3,295	5,205	72

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	800	101	80,800	67
Corn for silage, Tons.	300	14	4,200	62
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	245,000	6

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	16,000	38
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	500	40
Dec 1, 90 All Hogs & Pigs.	*	*

RICHMOND

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
148	39,091	22,027	5,281	770	6,051	63

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	7,200	109	784,800	16
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	14,900	34	506,600	14
Wheat for grain, Bu.	7,800	55	429,000	9
Barley for grain, Bu.	4,400	70	308,000	3
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	2,000	74
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

ROANOKE

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
279	29,758	6,259	1,660	14,130	15,790	29

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	400	15	6,000	55
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,000	4.3	4,300	40
Other Hay, Tons.	4,400	2.0	8,600	56
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	37,000	16

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	6,200	63
Jan 1, 91 Milk Cows.	300	52
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

ROCKBRIDGE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
682	146,455	27,048	980	10,952	11,932	46

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,000	98	196,000	44
Corn for silage, Tons.	1,900	15	28,500	22
Soybeans, Bu.	500	31	15,500	61
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	4,400	4.0	17,500	7
Other Hay, Tons.	21,600	1.8	39,400	14
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	45,000	8
Jan 1, 91 Milk Cows.	1,400	29
Jan 1, 91 All Sheep & Lambs.	4,000	9
Dec 1, 90 All Hogs & Pigs.	*	*

ROCKINGHAM

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,895	242,224	84,661	6,526	270,642	277,168	1

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	12,500	115	1,437,500	5
Corn for silage, Tons.	20,300	14	284,200	1
Soybeans, Bu.	800	34	27,200	53
Wheat for grain, Bu.	1,600	44	70,400	41
Barley for grain, Bu.	1,000	75	75,000	22
Alfalfa Hay, Tons.	11,200	4.8	53,700	1
Other Hay, Tons.	49,300	2.3	111,000	1
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	423,000	3

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	117,000	1
Jan 1, 91 Milk Cows.	24,100	1
Jan 1, 91 All Sheep & Lambs.	28,000	1
Dec 1, 90 All Hogs & Pigs.	14,000	1

RUSSELL

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,134	167,959	20,132	3,595	10,314	13,908	38

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	300	91	27,300	83
Corn for silage, Tons.	700	14	9,800	46
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,400	4.0	9,600	19
Other Hay, Tons.	16,600	2.0	33,900	20
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	1,740	2,045	3,555,000	4
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	43,000	9
Jan 1, 91 Milk Cows.	1,000	38
Jan 1, 91 All Sheep & Lambs.	4,500	8
Dec 1, 90 All Hogs & Pigs.	*	*

SCOTT

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,667	142,864	19,157	5,325	5,100	10,425	51

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	700	85	59,500	73
Corn for silage, Tons.	500	17	8,500	50
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,000	4.0	8,000	28
Other Hay, Tons.	15,500	2.1	33,100	21
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	2,210	2,350	5,190,000	2
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	25,000	27
Jan 1, 91 Milk Cows.	600	47
Jan 1, 91 All Sheep & Lambs.	1,500	24
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

SHENANDOAH

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
830	138,883	39,622	3,524	41,439	44,963	4

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,900	108	421,200	26
Corn for silage, Tons.	3,700	15	55,500	9
Soybeans, Bu.	1,700	35	59,500	42
Wheat for grain, Bu.	1,600	41	65,600	44
Barley for grain, Bu.	2,800	73	204,400	9
Alfalfa Hay, Tons.	4,500	4.4	19,800	4
Other Hay, Tons.	22,500	2.1	47,400	11
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	422,000	4

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	40,000	10
Jan 1, 91 Milk Cows.	3,000	10
Jan 1, 91 All Sheep & Lambs.	12,000	4
Dec 1, 90 All Hogs & Pigs.	5,000	3

SMYTH

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
873	122,808	20,732	2,185	13,597	15,782	30

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,000	104	104,000	63
Corn for silage, Tons.	3,400	17	57,800	7
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,500	4.4	11,000	15
Other Hay, Tons.	14,500	2.0	29,600	28
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	750	2,015	1,511,000	5
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	49,000	15

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	36,000	13
Jan 1, 91 Milk Cows.	2,600	12
Jan 1, 91 All Sheep & Lambs.	1,800	20
Dec 1, 90 All Hogs & Pigs.	*	*

SOUTHAMPTON

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
407	188,832	78,483	25,754	12,944	38,748	8

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	27,600	103	2,842,800	1
Corn for silage, Tons.	300	15	4,500	60
Soybeans, Bu.	20,900	33	689,700	4
Wheat for grain, Bu.	5,500	44	242,000	20
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	30,520	3,435	**********	1
Cotton, Lbs and Bales.	535	435	485	4
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	9,000	55
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	800	32
Dec 1, 90 All Hogs & Pigs.	*	*

SPOTSYLVANIA

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
305	57,337	18,071	1,157	4,509	5,666	64

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,600	107	171,200	49
Corn for silage, Tons.	1,200	15	18,000	33
Soybeans, Bu.	2,500	33	82,500	39
Wheat for grain, Bu.	1,300	44	57,200	46
Barley for grain, Bu.	900	64	57,600	26
Alfalfa Hay, Tons.	1,300	4.3	5,600	33
Other Hay, Tons.	9,700	1.9	18,600	43
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	11,300	53
Jan 1, 91 Milk Cows.	1,100	35
Jan 1, 91 All Sheep & Lambs.	300	48
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

STAFFORD

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
197	27,849	7,984	659	1,541	2,200	90

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,200	96	115,200	58
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	1,400	34	47,600	46
Wheat for grain, Bu.	700	43	30,100	58
Barley for grain, Bu.	400	63	25,200	40
Alfalfa Hay, Tons.	600	4.3	2,600	52
Other Hay, Tons.	3,700	1.6	6,000	58
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	5,000	64
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

SURRY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
126	46,030	25,545	6,837	2,970	9,807	55

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	7,600	101	767,600	17
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	12,700	33	419,100	17
Wheat for grain, Bu.	6,700	48	321,600	13
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	7,860	3,310	26,025,000	5
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	2,200	73
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

SUSSEX

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
196	81,106	40,028	12,302	1,908	14,210	35

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	7,600	84	638,400	20
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	19,400	31	601,400	7
Wheat for grain, Bu.	5,900	43	253,700	18
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	220	2825	620,600	16
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	12,725	2,995	38,105,000	4
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	2,500	72
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	200	55
Dec 1, 90 All Hogs & Pigs.	*	*

TAZEWELL

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
488	137,093	17,452	421	10,254	10,674	50

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	600	95	57,000	75
Corn for silage, Tons.	1,500	15	22,500	30
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	3,100	3.8	11,700	14
Other Hay, Tons.	13,900	1.8	25,500	32
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	88	1,240	109,200	9
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	30,000	21
Jan 1, 91 Milk Cows.	1,000	38
Jan 1, 91 All Sheep & Lambs.	5,500	6
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

WARREN

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
223	40,901	10,184	830	2,126	2,956	83

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	800	3.6	2,900	49
Other Hay, Tons.	8,200	1.8	15,000	47
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	77,000	13

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	8,500	56
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	600	38
Dec 1, 90 All Hogs & Pigs.	*	*

WASHINGTON

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,972	202,709	38,570	7,321	31,916	39,237	7

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,500	100	250,000	42
Corn for silage, Tons.	6,500	17	110,500	5
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	3,800	4.0	15,100	8
Other Hay, Tons.	27,200	2.5	68,200	4
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	3,200	1,870	5,989,000	1
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	61,500	3
Jan 1, 91 Milk Cows.	6,400	4
Jan 1, 91 All Sheep & Lambs.	1,500	24
Dec 1, 90 All Hogs & Pigs.	*	*

WESTMORELAND

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
181	70,165	33,604	10,052	992	11,044	48

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	10,700	102	1,091,400	10
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	16,600	32	531,200	13
Wheat for grain, Bu.	8,300	54	448,200	8
Barley for grain, Bu.	4,400	69	303,600	4
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	3,000	71
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	1,500	23

WISE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
143	15,000	2,078	135	666	801	95

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	34	2,095	71,300	11
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	1,900	79
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

WYTHE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
746	143,474	33,544	698	22,349	23,047	16

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,100	88	272,800	40
Corn for silage, Tons.	6,200	13	80,600	6
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	4,400	4.4	19,400	5
Other Hay, Tons.	21,600	2.3	50,400	10
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	51,000	6
Jan 1, 91 Milk Cows.	5,800	6
Jan 1, 91 All Sheep & Lambs.	5,700	5
Dec 1, 90 All Hogs & Pigs.	*	*

YORK

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
66	3,374	1,342	2,239	653	2,892	84

1990 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*
Cotton, Lbs and Bales.	*	*	*	*
Apples, 42 Lb. Box.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 91 All Cattle & Calves.	1,000	87
Jan 1, 91 Milk Cows.	*	*
Jan 1, 91 All Sheep & Lambs.	*	*
Dec 1, 90 All Hogs & Pigs.	*	*

* None or no estimate available.

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VIRGINIA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES

VIRGINIA AGRICULTURAL STATISTICS 1991

CLINTON V. TURNER
COMMISSIONER

COMMONWEALTH of VIRGINIA

DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES

P.O. Box 1163, Richmond, Virginia 23209
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The Commonwealth of Virginia is one of the most diversified agricultural states in the nation. Approximately one-fourth of our cash receipts are from meat animals, one-fourth from poultry and eggs, and one-fourth from field crops. Dairy, fruit, vegetables, and nursery products are also important and contribute to this diversity. This diverse group of commodities helps to soften the sometimes severe price adjustments occurring in the market place when our commodities are sold.

Farm value of production of all agricultural commodities produced in Virginia in 1991, at $2.1 billion, was down two percent from the previous year but two percent above 1989. The increased value of Virginia's poultry and eggs and fruit crops were more than offset by the reduced value of meat animals, milk, and field crops.

While some of the basic forces in the market place are beyond our control, the Virginia Department of Agriculture and Consumer Services is hard at work assisting the Commonwealth's farmers and agricultural industry wherever possible. We are making our regulatory and producer protection services as efficient as possible. We continue to work hard to promote Virginia products both at home and abroad.

I am pleased to present Virginia Agricultural Statistics which documents the overall importance of agriculture to Virginia. This annual bulletin is made possible through a joint effort of the Virginia Department of Agriculture and Consumer Services and the National Agricultural Statistics Service of the U. S. Department of Agriculture. Through this cooperative arrangement, we are able to provide a comprehensive program of agricultural data without duplication of resources.

My thanks to the thousands of Virginia farmers, agri-business firms, and others who have voluntarily provided information that makes this publication possible.

Clinton V. Turner
Commissioner

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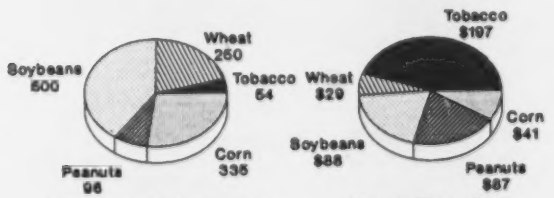
RANKINGS OF PRINCIPAL CROPS AND LIVESTOCK, VIRGINIA -- 1991

Commodity	Rank Within State Based on: Acres Harvested 1/ Acres	Rank	Value of Production 1/ Thousand Dollars	Rank	Cash Receipts 2/ Thousand Dollars	Rank	Rank with Other States Based on Production 1/: Number Producing States	Virginia Rank	Virginia Production as Percent of U.S. Total 1/
FIELD CROPS:									
Tobacco, All	53,500	7	201,216	1	197,171	1	16	4	7.02
Soybeans	500,000	2	79,750	4	88,468	2	29	21	.73
Peanuts	96,000	5	86,938	3	86,938	3	9	5	6.24
Corn for Grain	335,000	3	73,164	5	40,961	4	41	22	.38
Tomatoes, Fresh Mkt	3,500	11	33,149	6	33,149	5	18	3	4.25
Hay	1,140,000	1	190,970	2	29,787	6	48	27	1.47
Wheat, Winter	250,000	4	33,075	7	28,922	7	42	20	.89
Potatoes, Summer	11,000	9	17,969	8	17,276	8	16	7	6.56
Barley	85,000	6	9,682	9	6,594	9	27	12	1.23
Cotton Lint & Seed	17,700	8	8,027	10	6,575	10	17	16	.16
Corn, Sweet Fresh Mkt	2,100	12	1,814	11	1,814	11	17	16	.86
Sweet Potatoes	1,000	13	1,411	12	1,369	12	11	10	1.47
Rye	8,000	10	634	13	390	13	21	12	2.70
FRUITS:									
Apples	---	---	45,298	1	36,898	1	36	6	4.24
Peaches, Freestone	---	---	4,578	2	4,578	2	29	11	.97
LIVESTOCK AND PRODUCTS: 3/									
Cattle and Calves					412,125	1	50	23	1.45
Broilers 4/					305,087	2	50	10	4.01
Milk, Wholesale					269,325	3	50	19	1.38
Turkeys					122,934	4	32	6	5.30
Hogs					85,204	5	50	20	.75
Eggs 4/					66,855	6	50	20	1.43
Sheep and Lambs					5,379	7	50	19	1.42
Chickens, Farm 4/					1,539	8	50	23	1.13
Wool					170	9	50	25	.78
LIVESTOCK INVENTORY:					NUMBER HEAD		RANK BASED ON INVENTORY		
All Cattle and Calves, January 1, 1992					1,750,000		50	21	1.75
Milk Cows, January 1, 1992					140,000		50	19	1.41
Hogs and Pigs, December 1, 1991					410,000		50	19	.71
Sheep and Lambs, January 1, 1992					143,000		50	19	1.32
All Chickens (excludes commercial broilers), December 1, 1991					5,583,000		50	19	1.55

1/ 1991 crop year. 2/ Preliminary. 3/ Calendar year basis except as noted for broilers, eggs, and farm chickens. 4/ Year begins December 1, 1990 and ends November 30, 1991.

Harvested Acreage VS. Cash Receipts

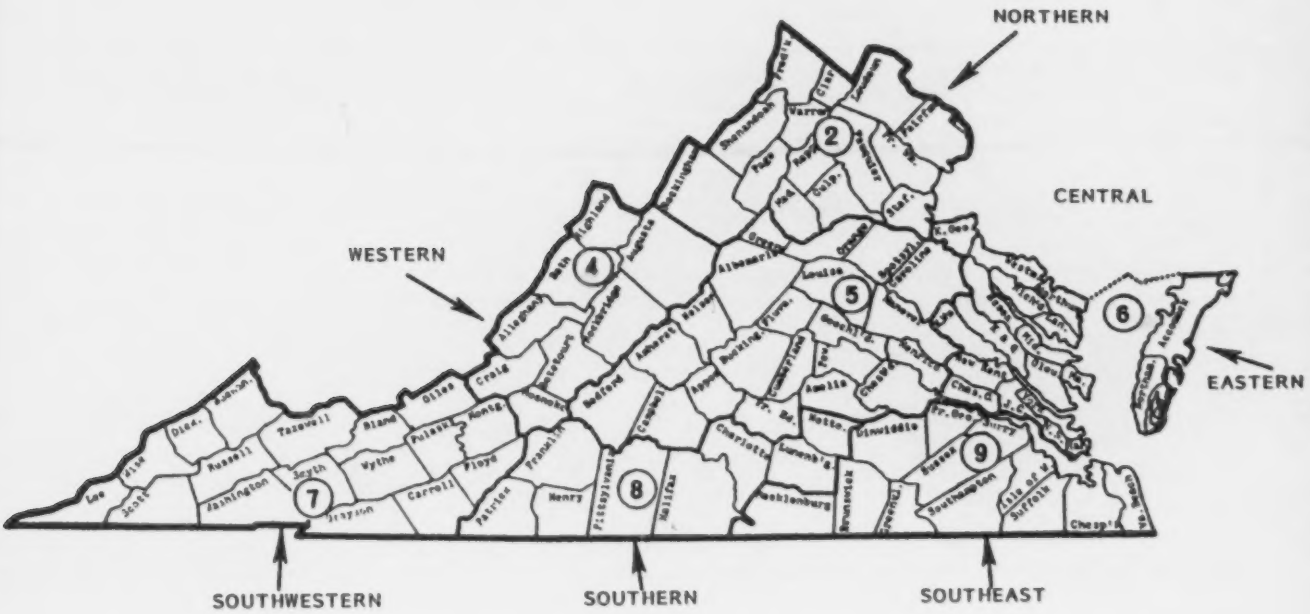
Major Crops in Virginia (1991)



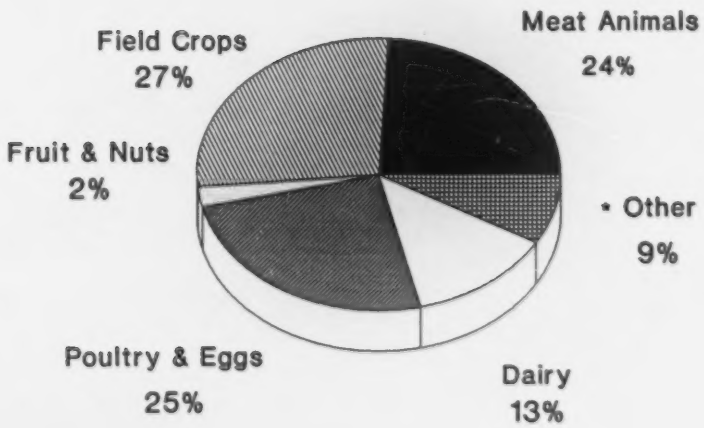
Harvested Acreage (1,000 acres)

Cash Receipts ($1,000,000 dollars)

AGRICULTURAL STATISTIC DISTRICTS



1991 Virginia Cash Receipts (Percent of Total)



• Other includes: greenhouse & nursery, wool, misc. livestock, honey, etc...

CROPS

CROP WEATHER SUMMARY, VIRGINIA, 1991

GENERAL

A good planting season and adequate rainfall during the summer resulted in excellent yields for Virginia crops. Warm weather in early Spring and excellent topsoil moisture allowed farmers a very rapid planting season. Most crops were planted about 10 days to two weeks early with no major delays. Dry weather during June and July let producers harvest small grains quickly which aided in double crop soybean planting. The dry spell damaged early planted corn and soybeans with severe losses to some acreage while the later planted crops were little affected. Timely rains benefitted crops in many localities and boosted yields to record levels for peanuts, cotton and fire and sun tobacco. Hay yields were reduced due to the dry weather. Insect and disease pressure were minimal for all crops allowing good yields. Tobacco and peanut harvesting moved along ahead of schedule with no delays.

JANUARY

Throughout the month, temperatures were unseasonably warm averaging from five to 12 degrees above normal. Precipitation was recorded every week with some areas receiving heavy rainfall. Topsoil moisture ratings were adequate to surplus for the entire month. Most of the period was devoted to livestock care, and income tax preparation. Other activities included burley, fire, and sun tobacco marketing, small grain topdressing, tobacco plantbed preparation, fruit tree pruning, and equipment repair.

FEBRUARY

February temperatures were mostly above normal except for the third week which experienced a cold front and seasonable temperatures. Precipitation was scattered across the State each week keeping topsoil moisture in mostly adequate to surplus condition. Producers were busy preparing for spring planting and were involved with plowing, liming, fertilizing, and soil sampling. Tobacco producers gassed and seeded plantbeds while potato farmers began planting. Topdressing small grains continued with wheat and barley in mostly good condition. The warm weather during the month allowed for a slightly advanced peach bud development which increased frost and freeze damage concerns. Maple syrup production was in full swing in the western localities. Farmers were also busy with calving and lambing as well as general livestock care during the month.

MARCH

With the exception of one week, temperatures were mostly above normal during March. Precipitation fell nearly every week keeping topsoil moisture at high levels. Topdressing small grains continued through the month but neared completion by April. Small grains maintained a mostly good rating through the month as the crop approached the jointing stage. Peach bud development was advanced and blooming was heavy. The cold week during the first week of March and scattered cold days afterwards did not damage the crop in most localities. Some producers applied dormant sprays to peaches. Potato planting, which began in February, was nearly completed during March. Tobacco plantbed seeding was very active and neared completion. Pastures and alfalfa were in mostly good condition as producers began turning livestock onto green pastures.

APRIL

April began with temperatures mostly below normal but ended with above normal temperatures. Scattered rains and near normal precipitation kept topsoil moisture in mostly adequate to surplus condition during the month. Small grains topdressing was active the first half of the month. With no major frost or freeze, the fruit crop ended April very promising. Producers were optimistic for good crops with apples and peaches in mostly good to excellent condition. Good pollination and heavy fruit set required some thinning in peaches. Tobacco plantbeds were nearly all seeded by the first week in April and condition was mostly fair to good throughout the month. By the end of April, nearly 14 percent of the flue crop had been transplanted while fire tobacco was just getting started. Nearly all the cotton was planted during the month. Vegetable producers were also busy planting tomatoes, cucumbers, snapbeans and other vegetables. Potatoes remained in mostly good condition.

MAY

Planting conditions remained near ideal through the first half of May in most localities. However, soil working condition gradually deteriorated from the lack of precipitation and above normal temperatures. Planting activity had slowed by the third week due to the hard dry soils. Only southwestern localities were receiving consistent rain showers with some localities showing surplus conditions. The hot dry weather allowed excellent progress on the small grains harvest

MAY

which moved ahead of schedule. Barley, wheat, and oats harvested were about one to two weeks ahead of normal. Corn planting was nearly completed by month's end. Soybean planting was steady and near normal but slowed during the month because of the lack of rainfall. Peanut planting was finished by the end of May and some fields experienced poor germination. Cotton planting was completed. Dry soil conditions caused poor and erratic germination in some fields and initial growth of early planted crops was stunted in some localities. Flue and sun tobacco transplanting was completed while fire tobacco neared completion. Burley transplanting was well ahead of last year and the five-year average. Producers were busy with cultivation, sidedressing, and irrigation. Drier localities were forced to feed hay as pasture conditions worsened. Snapbeans, cucumbers, and other vegetables were planted, while tomatoes were staked. The strawberry and pea harvest was in full swing by the middle of May.

JUNE

June began with topsoil moisture mostly short to adequate condition and fell to mostly very short to short by the second week. However, with scattered rains throughout the State during the last half of the month, topsoil moisture improved to mostly adequate. Producers were busy irrigating tobacco and vegetables through most of June which was a little earlier than normal. Soybean planting was very slow during the month due to hard, dry soil conditions. Corn condition remained mostly fair to good through the month however some corn fields were severely damaged by the dry weather. The barley and wheat harvest progressed about one to two weeks ahead of schedule with barley essentially completed by July 1 and wheat nearly 80 percent completed. Tobacco cultivation and layby was very active and topping was just beginning. The potato harvest was over 25 percent completed with yields falling short due to the extreme dry weather during May and June. Pastures and hay remained stable during June, and apples and peaches remained mostly in good condition.

JULY

The first half of July continued to be dry with only scattered showers reported across the State, however the last half saw thunderstorms and showers bringing relief to stressed crops. Topsoil moisture declined throughout the month. The corn crop progressed ahead of normal with condition mostly poor to fair by month's end. The soybean crop was also slightly ahead of normal with condition mostly declining through the month and rating mostly poor to fair. Soybean planting was basically finished by the third week of July. With the help of irrigation, tobacco remained in mostly good condition. Producers were busy with cultivation and layby in early July and also began topping the second week. Flue harvest began around the second week and progressed to 16 percent completed by August 1. Fall vegetable planting was active, and the harvest of tomatoes, peppers, sweet corn, cantaloupes, and watermelons continued. The potato harvest was nearly completed by August 1. Pasture condition was mostly poor to fair throughout the month.

AUGUST

August rains brought relief to stressed crops and improved topsoil moisture before slipping to mostly short by month's end. Most field crops progress was ahead of normal and comparable to the previous year. The flue tobacco harvest was over 50 percent completed by September 1. The fire, burley and sun tobacco harvest also progressed at a rapid pace. Topping and suckering were very active during the first two weeks. The corn silage harvest reached 30 percent completed by the end of the month compared with 28 percent last year, and 19 percent for the average. The corn grain harvest progressed to 10 percent completed compared with five percent for both the previous year and the average. Hay and pastures improved during the month with the rainfall and generally cooler than normal temperatures. Apples rated in mostly good condition as the harvest was just beginning by month's end. Cucumber, snapbean, and pepper planting was active the first half of the month.

SEPTEMBER

September began with temperatures mostly above normal but cooled to below normal by October 1. Precipitation was light and scattered the first two weeks but was above normal over most of the State the last two weeks. Topsoil moisture declined through the month causing some problems with peanut digging and small grain seeding. Tobacco harvest neared completion for the four types with fire and sun completed. Peanut digging began around the second week of Sep-

SEPTEMBER

tember and advanced to 67 percent dug and 50 percent combined by month's end. The corn harvest moved along with silage nearly all harvested and grain 67 percent harvested. The soybean harvest was just getting started. The apple harvest was well underway and the sweet potato harvest neared the halfway point. Vegetable harvesting was very active during the month. Small grain seeding was just beginning by the first of the month but hard, dry soil conditions slowed seeding progress.

OCTOBER

Dry and mild weather through October provided ideal conditions for harvesting crops. Peanuts, cotton, tobacco, and soybeans all experienced good to excellent yields while the dry weather in June and July hurt corn yields. The apple and sweet potato harvest neared completion during the month while the cucumber, snap bean and tomato harvest was essentially completed by mid month. While the dry conditions were good for harvest, small grain seeding was sometimes hampered by low soil moisture. In general, seeding progress was comparable to the previous year and the five-year average. Temperatures were mostly below normal or normal during the month and precipitation was near normal for Eastern and Southeastern Virginia while the rest of the State was typically dry.

NOVEMBER

Combining soybeans made good progress during November as dry conditions prevailed during most of the month. Much needed rainfall provided some relief in many areas during mid month, ending a three week dry spell and improving conditions for seeding small grains. However, dryer weather patterns and higher temperatures returned to most areas of the State during the remainder of the month.

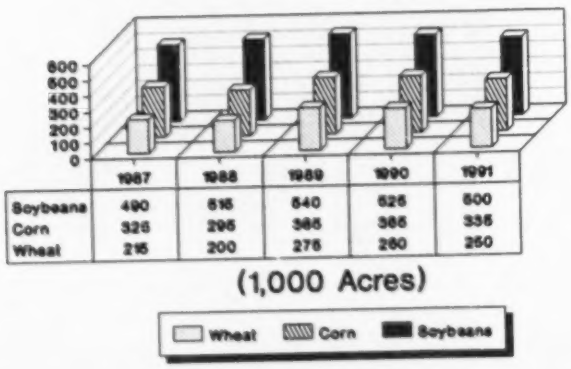
The same dry conditions that proved favorable for Fall harvest, hampered the seeding and germination of small grains. Conditions improved during mid month in many localities and enabled seeding of small grains to make steady progress through the end of the month. Corn harvest was virtually completed by mid month, also ahead of average. Livestock remained in mostly fair to good condition.

Temperatures rollercoastered with extremes ranging from a low of eight degrees to a high of 81. The first of the month was generally cooler with temperatures averaging as much as 13 degrees below normal in some localities during the first week. During the third week a warming trend brought readings to well above normal with temperatures averaging up to 16 degrees above normal in the southeastern areas.

DECEMBER

Near normal precipitation and seasonal temperatures allowed producers an opportunity to complete crop harvesting and prepare land for Spring planting. The soybean and crop harvest slowed as much needed rainfall fell the first week of the month but was nearly completed by month's end. Producers prepared dark-fired and burley tobacco for marketing and were also busy gassing plantbeds. Fruit tree producers began tree pruning while livestock producers tended calving and lambing. As the new year approached, farmers began getting records into order and also worked on pesticide recertification.

VIRGINIA: Harvested Acres, 1987-91
Wheat, Corn and Soybeans



SELECTED CROP RECORDS, VIRGINIA, 1960-1991 1/

Crop	High and Low	Year	Harvested Acres	Year	Yield per Acre	Unit	Year	Production
CORN FOR GRAIN	High	1976	645,000	1989	110.0	Bushel	1982	62,620,000
	Low	1988	295,000	1963	39.0		1963	15,483,000
CORN FOR SILAGE	High	1986	300,000	1989 2/	16.0	Ton	1978	3,375,000
	Low	1961	94,000	1963	8.5		1960	1,092,000
WHEAT	High	1981	390,000	1988	52.0	Bushel	1981	17,160,000
	Low	1978	133,000	1963	22.5		1963	3,690,000
OATS 4/	High	1961	90,000 2/	1989	55.0	Bushel	1961	3,780,000
	Low	1989	9,000	1963	36.0		1986	460,000
BARLEY	High	1961	120,000	1988	71.0	Bushel	1981	5,917,000
	Low	1987	70,000	1963	29.0		1963	2,552,000
RYE	High	1964	26,000	1988	35.0	Bushel	1964	572,000
	Low	1991 2/	8,000	1963	18.0		1975	230,000
ALFALFA HAY	High	1960	260,000	1990	4.0	Ton	1961	714,000
	Low	1973	73,000	1963	1.3		1977	158,000
OTHER HAY	High	1987	1,100,000	1990	2.0	Ton	1990	2,040,000
	Low	1974	830,000	1977	1.1		1977	935,000
SOYBEANS	High	1984	730,000	1990 2/	32.0	Bushel	1984	21,535,000
	Low	1960	311,000	1963	14.0		1963	4,466,000
PEANUTS	High	1981	105,000	1991	3,200	Pound	1981	330,750,000
	Low	1986	89,000	1980	1,285		1980	129,785,000
COTTON	High	1960	15,500	1991	765	Pound 3/	1964	13,600
	Low	1978	100	1967	138		1978	100
ALL TOBACCO	High	1962	95,400	1991	2,184	Pound	1964	172,083,000
	Low	1986	38,430	1960	1,596		1986	73,524,000
FLUE-CURED	High	1962	73,500	1984	2,280	Pound	1964	136,395,000
	Low	1987	28,000 2/	1961	1,580		1986	57,540,000
FIRE-CURED	High	1965 2/	7,600	1991	1,425	Pound	1961	9,750,000
	Low	1989	2,000	1980	935		1989	2,480,000
BURLEY	High	1982	14,300	1969	2,590	Pound	1982	32,819,000
	Low	1986	7,400	1979	1,350		1986	12,284,000
SUN-CURED	High	1962	2,200	1991	1,560	Pound	1962	2,288,000
	Low	1990	80	1963	760		1989	102,000

1/ A higher or lower record may have occurred prior to 1960. 2/ The year listed is the most recent year the event occurred. 3/ Cotton yield in pounds, production in 480 net-pound bales. 4/ Discontinued after 1989.

CROPS: ACREAGE, YIELD, DISPOSITION AND VALUE
VIRGINIA, 1986-90 Revised, 1991 Preliminary

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production 1/	Season Average Price Per Unit	Value of Production
	-1,000- -Acres-	-1,000- -Acres-	-Bushels-	-1,000- -Bushels-	-Dollars Per Bushel-	-1,000- -Dollars-
CORN FOR GRAIN						
1986	730	400	54.0	21,600	1.70	36,720
1987	575	325	63.0	20,475	2.05	41,974
1988	530	295	79.0	23,305	2.90	67,585
1989	510	365	110.0	40,150	2.60	104,390
1990	530	365	100.0	36,500	2.51	91,615
1991	**500**	**335**	**84.0**	**28,140**	**2.60**	**73,164**
CORN FOR SILAGE			-Tons-	-1,000 Tons-	-Dollars Per Ton-	
1986	730	300	10.0	3,000	26.90	80,700
1987	575	225	9.5	2,138	25.10	53,664
1988	530	230	12.0	2,760	26.20	72,312
1989	510	140	16.0	2,240	26.30	58,912
1990	530	160	14.0	2,240	26.50	59,360
1991	**500**	**160**	**13.5**	**2,160**	**27.40**	**59,184**
WINTER WHEAT			-Bushels-	-1,000 Bushels-	-Dollars Per Bushels-	
1986	220	170	41.0	6,970	2.55	17,774
1987	275	215	45.0	9,675	2.55	24,671
1988	230	200	52.0	10,400	3.45	35,880
1989	300	275	46.0	12,650	3.45	43,643
1990	290	260	47.0	12,220	2.95	36,049
1991	**280**	**250**	**49.0**	**12,250**	**2.70**	**33,075**
BARLEY						
1986	90	72	55.0	3,960	1.50	5,940
1987	90	70	66.0	4,620	1.35	6,237
1988	95	75	71.0	5,325	1.95	10,384
1989	95	75	65.0	4,875	2.10	10,238
1990	100	80	66.0	5,280	2.10	11,088
1991	**105**	**85**	**67.0**	**5,695**	**1.70**	**9,682**
OATS						
1986	40	10	46.0	460	1.65	759
1987	35	11	48.0	528	1.25	660
1988	35	12	53.0	636	1.75	1,113
1989	27	9	55.0	495	1.70	842
1990	2/	2/	2/	2/	2/	2/
1991	**2/**	**2/**	**2/**	**2/**	**2/**	**2/**
RYE						
1986	160	14	26.0	364	2.00	728
1987	200	15	29.0	435	1.90	827
1988	150	16	35.0	560	2.70	1,512
1989	140	8	33.0	264	2.40	634
1990	110	8	32.0	256	2.30	589
1991	**100**	**8**	**33.0**	**264**	**2.40**	**634**

See footnotes at end of table.

Continued

CROPS: ACREAGE, YIELD, DISPOSITION AND VALUE
VIRGINIA, 1986-90 Revised, 1991 Preliminary

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production 1/	Season Average Price Per Unit	Value of Production
	-1,000- -Acres-	-1,000- -Acres-	-Bushels-	-1,000- -Bushels-	-Dollars Per Bushel-	-1,000- -Dollars-
SOYBEANS FOR BEANS						
1986	610	570	24.0	13,680	4.90	67,032
1987	520	490	22.0	10,780	6.05	65,219
1988	530	515	28.0	14,420	7.40	106,708
1989	550	540	32.0	17,280	5.70	98,496
1990	540	525	32.0	16,800	5.55	93,240
1991	**530**	**500**	**29.0**	**14,500**	**5.50**	**79,750**
COTTON-UPLAND (LINT)			-Pounds-	-1,000 Bales-	-Cents Per Pound-	
1986	1.4	1.3	554	1.5	52.1	375
1987	1.8	1.8	373	1.4	62.0	417
1988	3.2	3.2	510	3.4	54.0	881
1989	2.7	2.6	498	2.7	62.7	813
1990	5.3	5.3	562	6.2	69.0	2,053
1991	**17.7**	**17.7**	**765**	**28.2**	**59.3**	**8,027**
PEANUTS FOR NUTS			-Pounds-	-1,000 Pounds-	-Cents Per Pound-	
1986	89	89	3,100	275,900	31.1	85,805
1987	91	90	2,700	243,000	27.8	67,554
1988	92	91	2,900	263,900	27.7	73,100
1989	92	91	2,705	246,155	30.3	74,585
1990	97	97	3,195	309,915	33.1	102,582
1991	**96**	**96**	**3,200**	**307,200**	**28.3**	**86,939**
ALL HAY			-Tons-	-1,000 Tons-	-Dollars Per Ton-	
1986		1,110	1.32	1,464	94.00	137,616
1987		1,235	1.64	2,028	85.00	172,380
1988		1,210	1.86	2,252	82.00	184,664
1989		1,200	2.14	2,565	84.50	216,743
1990		1,160	2.24	2,600	86.50	224,900
1991		**1,140**	**1.98**	**2,260**	**84.50**	**190,970**
ALFALFA HAY						
1986		110	2.40	264		
1987		135	2.80	378		
1988		130	3.20	416		
1989		150	3.80	570		
1990		140	4.00	560		
1991		**130**	**3.40**	**442**		
ALL OTHER HAY						
1986		1,000	1.20	1,200		
1987		1,100	1.50	1,650		
1988		1,080	1.70	1,836		
1989		1,050	1.90	1,995		
1990		1,020	2.00	2,040		
1991		**1,010**	**1.80**	**1,818**		

See footnotes at end of table.

Continued

CROPS: ACREAGE, YIELD, DISPOSITION AND VALUE
VIRGINIA, 1986-90 Revised, 1991 Preliminary

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production 1/	Season Average Price Per Unit	Value of Production
	-1,000- -Acres-	-1,000- -Acres-	-Pounds-	-1,000- -Pounds-	-Dollars 100 Pounds-	-1,000- -Dollars-
ALL TOBACCO						
1986		38.43	1,913	73,524	150.70	110,809
1987		39.43	1,950	76,900	152.40	117,166
1988		46.71	1,973	92,177	159.40	146,900
1989		49.59	1,892	93,814	167.80	157,412
1990		53.18	2,074	110,269	170.70	188,242
1991		**53.50**	**2,184**	**116,849**	**172.20**	**201,216**
FLUE-CURED TOBACCO, TYPE 11						
1986		28.00	2,055	57,540	151.30	87,058
1987		28.00	2,085	58,380	153.50	89,613
1988		35.00	2,055	71,925	159.90	115,008
1989		37.00	1,935	71,595	168.60	120,709
1990		40.00	2,120	84,800	170.10	144,245
1991		**39.00**	**2,260**	**88,140**	**171.60**	**151,240**
FIRE-CURED TOBACCO, TYPE 21						
1986		2.90	1,220	3,538	127.80	4,522
1987		2.60	1,000	2,600	131.50	3,419
1988		2.30	1,270	2,920	148.20	4,327
1989		2.00	1,240	2,480	153.70	3,812
1990		2.10	1,315	2,762	160.20	4,425
1991		**2.50**	**1,425**	**3,563**	**152.60**	**5,437**
BURLEY TOBACCO, TYPE 31						
1986		7.40	1,660	12,284	154.90	19,028
1987		8.70	1,815	15,790	152.00	24,001
1988		9.30	1,850	17,205	159.30	27,408
1989		10.50	1,870	19,635	166.80	32,751
1990		11.00	2,055	22,605	174.40	39,423
1991		**11.90**	**2,100**	**24,990**	**177.30**	**44,307**
SUN-CURED TOBACCO, TYPE 37						
1986		.13	1,245	162	124.20	201
1987		.13	1,000	130	102.50	133
1988		.11	1,155	127	123.90	157
1989		.09	1,155	104	135.10	141
1990		.08	1,275	102	145.60	149
1991		**.10**	**1,560**	**156**	**143.40**	**224**
ALL POTATOES			-cwt-	-cwt-		
1986	14.0	13.9	80	1,112	8.00	8,896
1987	14.5	14.1	140	1,974	7.70	15,200
1988	14.0	12.8	160	2,048	7.75	15,872
1989	13.0	12.0	120	1,440	11.60	16,704
1990	11.0	11.0	180	1,980	9.40	18,612
1991	**11.0**	**11.0**	**135**	**1,485**	**12.10**	**17,969**
ALL SWEETPOTATOES						
1986	1.0	.9	110	99	7.25	718
1987	1.0	.9	115	104	6.00	624
1988	1.0	.9	125	113	6.40	723
1989	.8	.8	135	108	8.60	929
1990	1.0	1.0	155	155	6.45	1,000
1991	**1.0**	**1.0**	**165**	**165**	**8.55**	**1,411**

1/ Production may not equal yield times acres because of rounding. 2/ Discontinued.

RANKINGS BY STATE FOR SELECTED FIELD CROPS - 1991

Rank	Soybeans State	Soybeans Production	Corn For Grain State	Corn For Grain Production	Corn For Silage State	Corn For Silage Production	Upland Cotton State	Upland Cotton Production
	- 1,000 Bushels		- 1,000 Bushels		- 1,000 Tons		- 1,000 Bales	
1	IOWA	350,325	IOWA	1,427,400	N Y	7,700	TEX	4,710.0
2	ILL	341,250	ILL	1,177,000	WIS	7,410	CALIF	2,548.0
3	MINN	195,275	NEBR	990,600	MINN	5,670	MISS	2,275.0
4	IND	172,770	MINN	720,000	CALIF	5,250	ARK	1,576.0
5	OHIO	135,720	IND	510,600	PA	5,200	LA	1,414.0
6	MO	135,115	WIS	380,800	NEBR	4,125	ARIZ	898.0
7	ARK	89,600	OHIO	326,400	MICH	3,990	GA	722.0
8	NEBR	82,410	MICH	253,000	IOWA	3,750	TENN	701.0
9	S DAK	58,320	S DAK	240,500	OHIO	2,730	N C	640.0
10	MICH	52,820	MO	213,400	S DAK	2,610	ALA	553.0
11	MISS	46,800	KANS	206,250	COLO	2,310	MO	429.0
12	KANS	43,700	TEX	165,000	VIRGINIA	2,160	S C	344.0
13	N C	38,645	COLO	128,520	KY	1,960	OKLA	240.0
14	KY	36,725	KY	111,250	ILL	1,950	FLA	73.4
15	TENN	31,500	N C	85,500	N DAK	1,848	N MEX	63.0
16	LA	27,550	N Y	64,680	KANS	1,820	VIRGINIA	28.2
17	WIS	23,100	PA	64,500	TENN	1,785	KANS	1.3
18	N DAK	19,215	GA	55,000	IND	1,560		
19	MD	17,000	N DAK	51,300	N C	1,440		
20	GA	15,930	TENN	43,860	IDAHO	1,380		
21	VIRGINIA	14,500	MD	42,750	VT	1,260		
22	S C	13,860	VIRGINIA	28,140	WASH	1,092		
23	PA	9,900	S C	21,675	MONT	1,062		
24	DEL	8,750	LA	20,995	UTAH	924		
25	ALA	8,050	CALIF	18,400	TEX	850		
26	OKLA	5,875	DEL	17,914	MO	800		
27	TEX	5,270	ALA	16,800	MD	760		
28	NJ	4,428	WASH	15,840	N MEX	690		
29	FLA	1,161	MISS	11,250	CONN	663		
30			N MEX	9,900	OREG	644		
31			OKLA	9,350	GA	600		
32			N J	8,470	WYO	570		
33			ARK	8,000	MASS	508		
34			IDAHO	7,875	MAINE	434		
35			WYO	5,831	W VA	400		
36			FLA	5,100	ALA	350		
37			UTAH	2,940	N J	330		
38			W VA	2,850	MISS	324		
39			OREG	2,190	N H	304		
40			MONT	1,800	OKLA	280		
41			ARIZ	850	ARIZ	252		
42					FLA	210		
43					S C	200		
44					ARK	126		
45					LA	96		
46					DEL	90		
47					R I	36		

RANKINGS BY STATE FOR SELECTED FIELD CROPS - 1991

Rank	Winter Wheat		Barley		Rye	
	State	Production	State	Production	State	Production
			- 1,000 Bushels -			
1	KANS	363,000	N DAK	138,670	GA	1,300
2	OKLA	140,000	MONT	85,800	S DAK	1,152
3	TEX	84,000	IDAHO	59,250	NEBR	1,000
4	MONT	72,000	MINN	43,750	N DAK	992
5	COLO	71,300	WASH	37,050	OKLA	665
6	NEBR	67,200	S DAK	17,940	MINN	648
7	OHIO	52,920	OREG	12,600	S C	630
8	IDAHO	49,000	WYO	10,530	N C	500
9	MO	48,000	COLO	10,400	WIS	435
10	S DAK	45,500	CALIF	9,440	MICH	360
11	ILL	44,800	UTAH	7,885	PA	297
12	OREG	41,600	VIRGINIA	5,695	VIRGINIA	264
13	WASH	40,600	MD	4,992	N Y	264
14	CALIF	32,800	PA	4,200	TEX	228
15	IND	28,800	WIS	3,312	MD	224
16	MICH	24,080	DEL	2,516	N J	192
17	ARK	20,460	ARIZ	2,400	ILL	162
18	N C	19,200	N C	1,645	OHIO	155
19	GA	14,025	MICH	1,419	KANS	115
20	VIRGINIA	12,250	NEBR	1,215	IND	100
21	KY	10,800	KY	1,210	COLO	78
22	MD	9,750	KANS	759		
23	S C	8,525	N J	488		
24	N MEX	8,000	OKLA	370		
25	PA	7,700	NEV	360		
26	TENN	7,680	TEX	320		
27	WIS	5,880	S C	279		
28	WYO	5,510				
29	NY	5,390				
30	UTAH	4,680				
31	MISS	4,500				
32	LA	3,800				
33	DEL	3,551				
34	N DAK	2,970				
35	ARIZ	2,900				
36	ALA	2,750				
37	MINN	1,980				
38	IOWA	1,700				
39	N J	1,196				
40	FLA	575				
41	W VA	450				
42	NEV	360				

RANKINGS BY STATE FOR SELECTED FIELD CROPS - 1991

Rank	SWEET CORN FRESH MARKET		TOMATOES FRESH MARKET		SUMMER POTATOES		SWEET POTATOES	
	State	Production	State	Production	State	Production	State	Production
				- 1,000 Cwt				
1	FLA	4,630	FLA	16,170	N MEX	3,450	NC	4,050
2	N Y	1,988	CALIF	9,400	MICH	2,875	LA	2,400
3	CALIF	1,956	VIRGINIA	1,435	TEX	2,400	CALIF	1,517
4	MICH	845	S C	1,166	MINN	2,154	TEX	770
5	N J	756	TENN	846	COLO	2,036	ALA	682
6	OHIO	743	GA	793	CALIF	1,560	GA	589
7	PA	659	OHIO	640	VIRGINIA	1,485	MISS	490
8	MASS	568	N J	480	DEL	1,348	S C	276
9	ILL	537	MD	446	MO	1,323	N J	228
10	COLO	496	ALA	420	ILL	1,008	VIRGINIA	165
11	WASH	300	N Y	378	ALA	952	MD	68
12	N C	294	PA	344	N J	760		
13	OREG	286	MICH	297	NEBR	636		
14	CONN	241	N C	272	MD	298		
15	ALA	192	ARK	224	IOWA	208		
16	VIRGINIA	126	IND	203	N C	154		
17	TEX	80	MASS	90				
18			TEX	83				

RANKINGS BY STATE FOR SELECTED FIELD CROPS - 1991

Rank	ALL TOBACCO		FLUE-CURED TOBACCO ALL TYPES (11-14)		BURLEY TOBACCO		PEANUTS	
	State	Production	State	Production	State	Production	State	Production
				- 1,000 Pounds				
1	N C	634,655	N C	616,655	KY	457,950	GA	2,228,550
2	KY	479,794	S C	111,180	TENN	105,300	TEX	682,500
3	TENN	121,524	VIRGINIA	88,140	VIRGINIA	24,990	ALA	638,485
4	VIRGINIA	116,849	GA	80,600	OHIO	22,776	N C	461,700
5	S C	111,180	FLA	15,312	IND	18,920	VIRGINIA	307,200
6	GA	80,600			N C	18,000	FLA	279,660
7	OHIO	22,776			MO	6,825	OKLA	243,800
8	PA	20,765			W VA	3,420	N MEX	51,075
9	IND	18,920					S C	33,600
10	FLA	15,312						
11	WIS	14,338						
12	MD	12,900						
13	MO	6,825						
14	W VA	3,420						
15	CONN	2,831						
16	MASS	775						

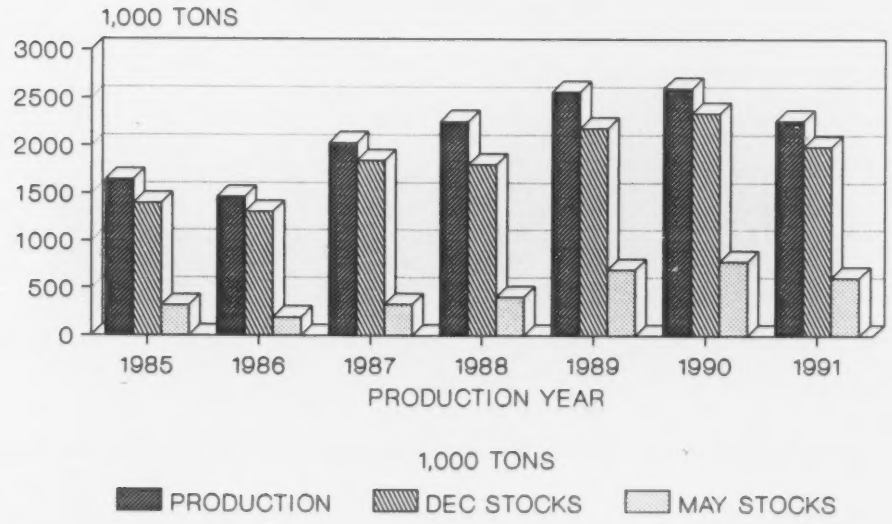
HAY PRODUCTION AND STOCKS BY STOCKS SEASON, VIRGINIA 1985-1991 CROP YEARS

Hay Production		Stocks Season	
Production Year	Production	Following Year	
		Jan. 1	May 1
	- 1,000 Tons -		
1985	1,644	1,397	312
1986	1,464	1,303	190

Hay Production		Stocks Season	
Production Year	Production	Dec 1. 1/	May 1
		Production Year	Following Year
	- 1,000 Tons -		
1987	2,028	1,845	324
1988	2,252	1,802	405
1989	2,565	2,180	693
1990	2,600	2,340	780
1991	2,260	1,989	610

1/ Hay stocks survey reference date was changed from January 1 to December 1 in 1986.

HAY PRODUCTION AND STOCKS BY STOCKS SEASON */



*/ Hay stocks survey reference date was changed from Jan. 1 to Dec 1. in 1986.

SMALL GRAIN: OFF FARM GRAIN STOCKS: VIRGINIA, 1986 - 1991

CROP MARKETING SEASON	September 1	December 1	March 1	June 1
	--1,000 Bushels--			
WHEAT				
1986-87	3,151	1,952	3,430	1,443
1987-88	6,090	3,235	1,726	1,680
1988-89	5,643	4,818	2/	786
1989-90	2/	2/	2/	1,417
1990-91	2/	2/	2,239	885
1991-92	**5,518**	**1,939**	**1,389**	**392**
BARLEY				
1986-87	1/	1/	1/	140
1987-88	1/	1/	1/	132
1988-89	820	401	289	113
1989-90	814	578	346	132
1990-91	498	371	344	129
1991-92	**2/**	**575**	**267**	**53**
OATS				
1986-87	1/	1/	1/	65
1987-88	1/	1/	1/	55
1988-89	1/	1/	1/	69
1989-90	2/	2/	53	45
1990-91	95	57	111	59
1991-92	**45**	**48**	**58**	**28**

CORN AND SOYBEANS: OFF FARM GRAIN STOCKS: VIRGINIA 1986 - 1991

CROP MARKETING SEASON	September 1	December 1	March 1	June 1
	--1,000 Bushels--			
CORN				
1986-87	6,724	13,890	12,334	8,977
1987-88	8,483	12,571	11,008	7,419
1988-89	6,164	9,716	7,844	4,426
1989-90	2,089	8,475	6,048	2,926
1990-91	1,681	6,996	6,261	3,686
1991-92	**1,652**	**7,657**	**6,064**	**2,286**
SOYBEANS				
1986-87	821	4,740	2,530	2,429
1987-88	963	4,786	3,934	2,035
1988-89	2/	7,462	2,285	2/
1989-90	2/	2/	2/	2/
1990-91	2/	2/	4,198	904
1991-92	**2/**	**7,567**	**4,095**	**2/**

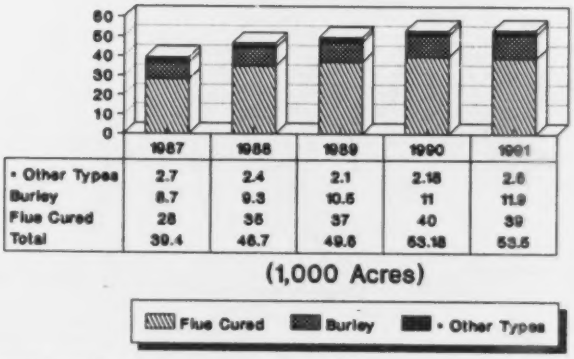
1/ Not estimated. 2/ Not published to avoid disclosure of individual operations.

CROPS: QUANTITY SOLD AND MONTHLY MARKETINGS

Selected Field Crops: Quantity Sold and Percent Marketed by Months, VIRGINIA, 1988-92

Item & Month	MARKETING SEASON AND CROP							
	1988-89	1989-90	1990-91	1991-92	1988-89	1989-90	1990-91	1991-92
	PEANUTS				BURLEY TOBACCO			
	-Thousand Pounds-				-Thousand Pounds-			
Production	263,900	246,155	309,915	307,200	17,205	19,635	22,605	24,990
	-Percent-				-Percent-			
September	—	1	6	25	—	—	—	—
October	47	79	59	60	—	—	—	—
November	29	10	17	12	53	48	50	16
December	12	7	16	2	28	35	32	71
January	12	3	2	1	19	17	18	13
Season	100	100	100	100	100	100	100	100
	FLUE TOBACCO				FIRE TOBACCO			
	-Thousand Pounds-				-Thousand Pounds-			
Production	71,925	71,595	84,800	88,140	2,920	2,480	2,762	3,563
	-Percent-				-Percent-			
July	—	—	2	5	—	—	—	—
August	22	25	24	22	—	—	—	—
September	37	35	31	33	—	—	—	—
October	37	38	39	38	—	—	—	—
November	4	2	4	2	20	28	23	—
December	—	—	—	—	67	57	64	61
January	—	—	—	—	13	15	13	39
February	—	—	—	—	—	—	—	—
Season	100	100	100	100	100	100	100	100

VIRGINIA: Tobacco Harvested Acres, 1987 - 1991



• Other Types include: Fire & Sun Cured

CROPS: PLANTING AND HARVESTING DATES, VIRGINIA

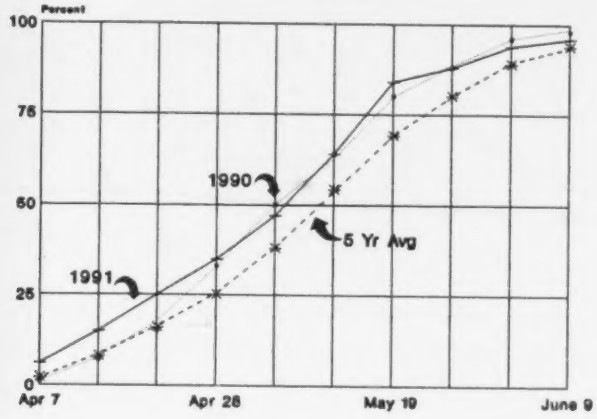
Usual Planting and Harvesting Dates, By Crop and Principal Producing Areas

Crop	1991 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing counties or districts 1/
			Begin	Most active	End	
BARLEY:						
Fall	85	Sep. 10-Nov. 10	Jun.5	Jun. 10-Jun. 25	Jul. 5	2, 5, 6
CORN:						
Grain	335	Apr. 10-Jun. 10	Aug. 25	Sep. 10-Oct. 25	Nov. 30	Statewide
Silage	160	Apr. 20-Jun. 20	Aug. 5	Aug. 25-Sep. 25	Oct. 15	Statewide
COTTON	17.7	Apr. 20-May 20	Oct. 5	Oct. 25-Nov. 15	Nov. 25	9
HAY:						
Alfalfa	130		May 1		Oct. 20	2, 4, 5, 7, 8
Other	1,010		May 25		Oct. 1	2, 4, 5, 7, 8
OATS:						
Fall		Sep. 10-Nov. 10	Jun. 10	Jun. 15-Jul. 20	Jul. 25	Statewide
Spring	2/	Feb. 15-Apr. 25	Jun. 10	Jun. 20-Jul. 5	Jul. 10	Statewide
PEANUTS FOR NUTS	96	Apr. 30-May 30	Sep. 30	Oct. 5-Oct. 30	Nov. 10	9
RYE	8	Aug. 25-Nov. 30	Jun. 5	Jun. 10-Jun. 25	Jul. 5	Statewide
SOYBEANS	500	May 5-Jul. 15	Oct. 5	Oct. 30-Nov. 25	Dec. 20	5, 6, 8, 9
TOBACCO:						
Type 11	39.0	May 5-Jun. 15	Jul. 20	Aug. 10-Sep. 15	Sep. 30	5, 8, 9
Type 21	2.5	May 15-Jun. 20	Jul. 30	Aug. 10-Sep. 15	Sep. 30	5, 8, 9
Type 31	11.9	May 15-Jun. 25	Aug. 15	Sep. 5-Sep. 25	Sep. 30	7
Type 37	.10	May 15-Jun. 25	Aug. 10	Aug. 25-Sep. 20	Sep. 30	5
WHEAT:						
Winter	250	Sep. 20-Dec. 5	Jun. 5	Jun. 15-Jul. 10	Jul. 25	2, 5, 6, 8, 9

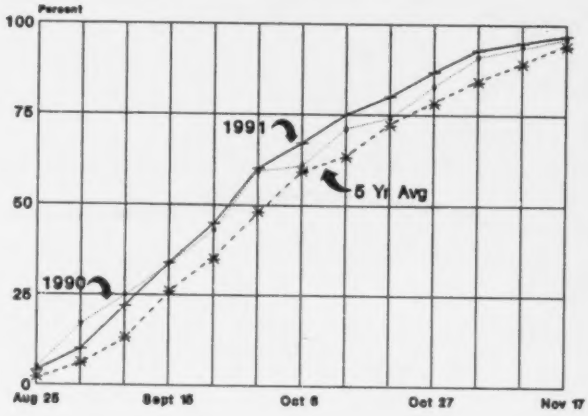
1/ See map on page 3 for location of Agricultural Statistics Districts. 2/ Discontinued

CROP PLANTING AND HARVESTING PROGRESS, VIRGINIA

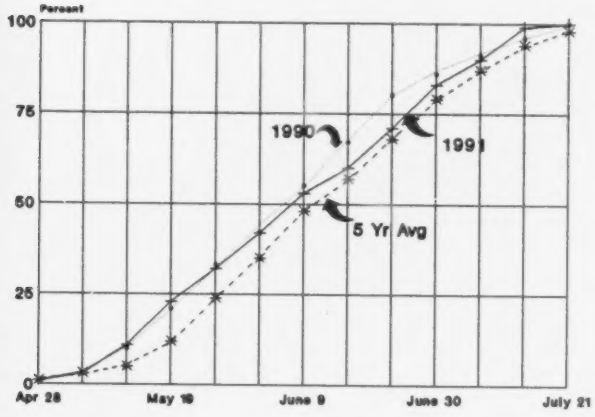
CORN - ACREAGE PLANTED



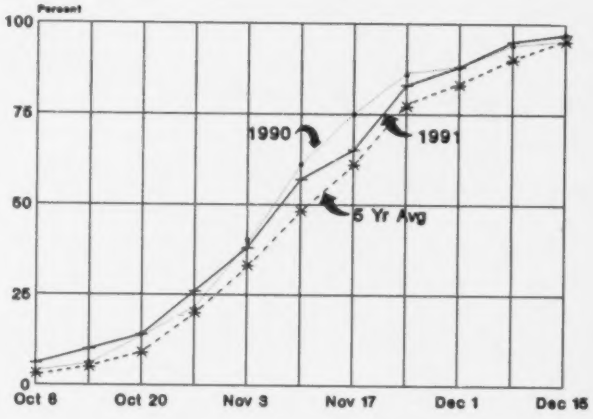
CORN - ACREAGE HARVESTED



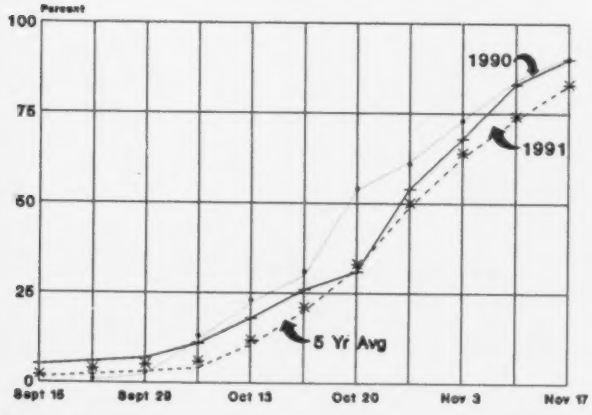
SOYBEANS - ACREAGE PLANTED



SOYBEANS - ACREAGE HARVESTED

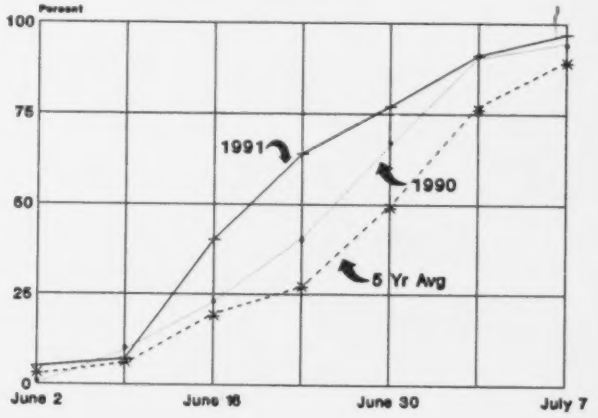


WHEAT - ACREAGE SEEDED •



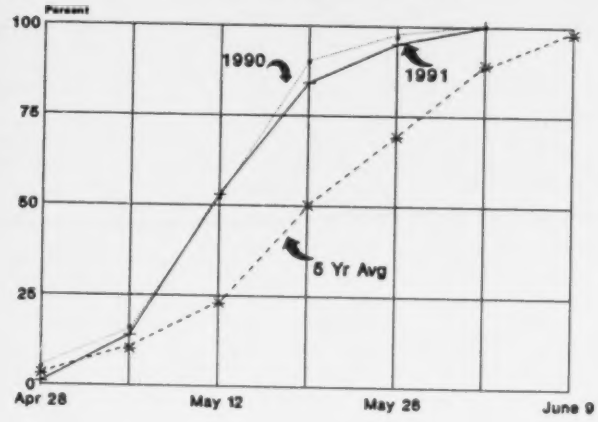
• Previous Fall

WHEAT - ACREAGE HARVESTED

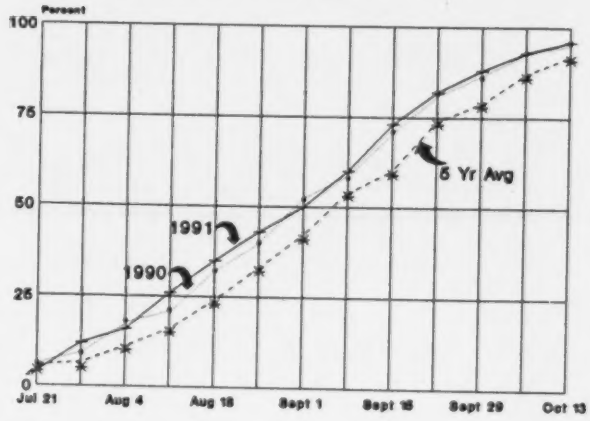


CROP PLANTING AND HARVESTING PROGRESS, VIRGINIA

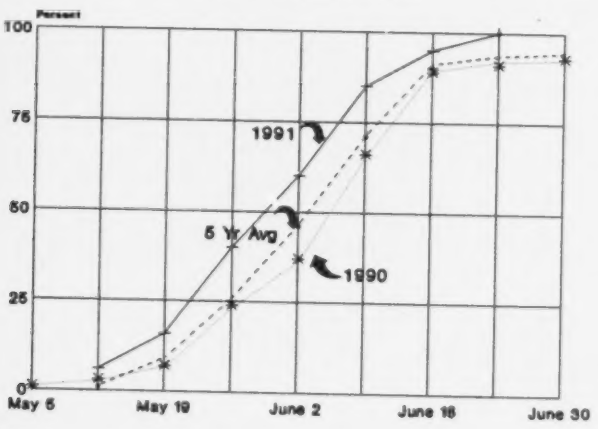
FLUE TOBACCO - ACREAGE PLANTED



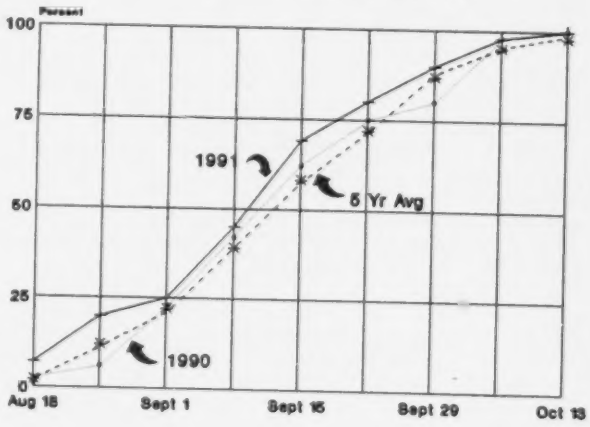
FLUE TOBACCO - ACREAGE HARVESTED



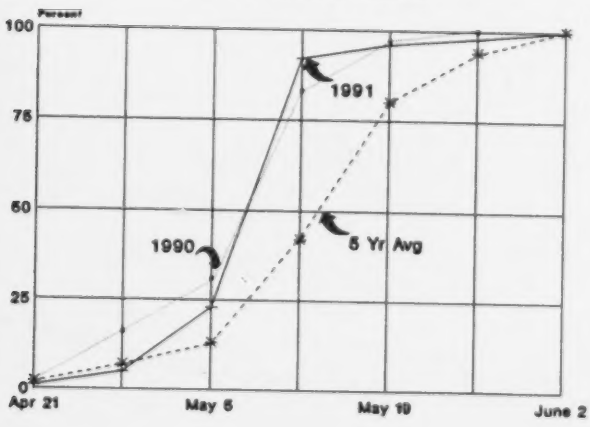
BURLEY - ACREAGE PLANTED



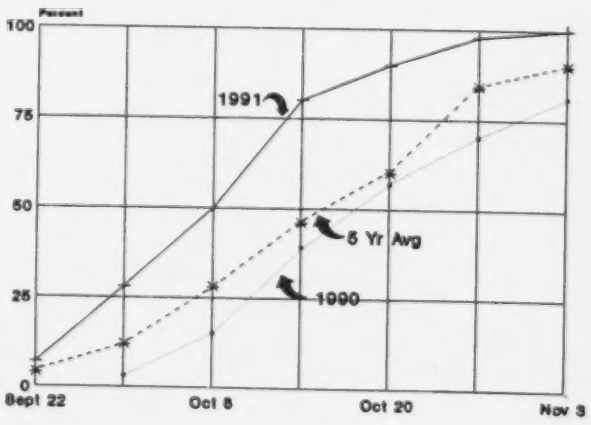
BURLEY TOBACCO - ACREAGE HARVESTED



PEANUTS - ACREAGE PLANTED



PEANUTS - ACREAGE HARVESTED



PRECIPITATION TOTALS

Precipitation: Total for 1991 and Normal, VIRGINIA - Preliminary

Climatological District and Station	January		February		March		April		May		June		July	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
	-Inches-													
TIDEWATER:														
Emporia	4.41	3.24	.72	3.29	4.87	3.46	1.16	2.90	1.55	3.89	5.73	3.48	6.36	4.91
Fredericksburg Nat'l Pk.	3.87	3.11	.95	2.88	5.02	4.96	1.89	3.06	1.84	3.47	1.59	3.64	4.12	3.68
Holland 1 E	4.24	4.05	.99	3.55	4.98	3.96	4.13	3.05	1.18	4.03	1.52	4.27	7.95	5.22
Hopewell	——	3.57	1.27	3.25	5.20	3.68	1.31	3.17	1.03	3.82	3.06	3.46	5.39	5.05
Langley Air Force Base	4.35	3.72	.90	3.49	4.49	4.26	3.43	2.84	——	3.77	1.15	3.74	7.09	4.80
Norfolk WSO AP	4.74	3.72	.84	3.28	4.70	3.86	6.39	2.87	.64	3.75	4.54	3.45	6.46	5.15
Painter 2 W	5.55	3.41	1.06	3.31	4.49	4.13	3.12	2.92	.83	3.47	2.39	3.51	2.94	4.10
Suffolk Lake Kilby	3.29	3.90	.75	3.64	4.60	4.11	5.35	2.95	1.32	3.81	4.89	4.04	8.84	4.99
Walkerton	3.32	3.32	1.10	3.18	6.07	3.67	1.18	2.94	.99	3.86	3.18	4.03	3.07	4.71
Warsaw 2 NW	3.45	3.17	.77	2.74	5.43	3.51	1.32	2.96	1.64	4.01	3.38	3.69	2.81	4.38
Williamsburg	4.55	3.74	1.46	3.49	5.88	4.22	2.34	2.98	.87	4.40	5.14	4.21	7.75	5.23
EASTERN PIEDMONT:														
Chase City	4.90	3.76	2.91	3.46	6.50	3.54	1.76	3.13	2.87	3.43	3.45	3.57	3.48	3.72
Columbia	——	2.96	——	2.77	——	6.51	——	2.99	——	3.62	——	3.18	——	3.63
Farmville 2 N	4.77	3.46	4.40	3.30	5.69	3.89	1.59	3.16	2.32	3.82	2.56	3.63	7.13	4.24
John H. Kerr Dam	4.17	2.38	1.71	3.25	5.09	3.59	1.89	2.99	1.12	3.57	3.88	3.40	5.75	4.31
Lawrenceville 5 W	4.54	3.62	1.18	3.68	4.91	3.99	.87	3.08	1.37	3.95	3.57	4.01	7.44	4.06
Louisa	4.67	3.07	.98	3.07	3.08	3.81	2.03	3.04	.92	3.39	4.20	3.94	11.71	3.86
Richmond WSO AP	3.62	3.23	1.09	3.13	5.87	3.57	.87	2.90	.91	3.55	6.24	3.60	3.47	5.14
WESTERN PIEDMONT:														
Appomattox 3 W	3.26	3.00	2.24	3.08	7.27	3.87	——	3.33	——	3.79	2.12	3.40	8.24	4.03
Bedford	5.18	3.08	——	3.21	——	3.77	——	3.29	——	3.80	——	3.88	6.36	4.07
Brookneal	——	3.42	——	3.13	——	3.93	——	3.35	——	3.55	——	3.22	——	3.80
Charlotte Court House	3.98	3.25	1.94	3.16	6.30	3.80	2.03	3.26	2.25	3.47	2.09	3.73	4.67	2.71
Charlottesville 2 W	4.13	3.28	1.46	3.18	5.49	4.16	2.67	3.28	1.99	4.17	2.38	3.91	13.10	4.51
Chatham	4.56	3.41	1.83	3.32	7.21	4.16	2.89	3.54	2.64	3.89	5.03	3.60	3.02	3.94
Danville - Bridge St.	4.20	3.43	2.08	3.32	8.68	4.01	——	3.45	4.59	3.73	1.92	3.86	4.72	4.06
Lynchburg WSO AP	3.00	3.06	2.20	2.93	6.66	4.16	2.80	3.50	2.66	3.70	1.14	3.50	4.51	4.33
Martinsville Filter Pl.	——	3.32	2.27	3.53	8.21	4.28	3.02	——	2.29	3.87	4.25	3.93	4.78	4.54
Rocky Mount	3.69	3.19	2.19	3.19	6.82	4.03	3.14	3.61	4.26	3.78	2.60	3.53	3.82	4.12
Tye River 1 SE	3.60	3.31	2.38	3.12	5.70	4.04	3.23	3.34	2.57	3.90	3.12	——	5.88	4.12
NORTHERN:														
Berryville	——	2.58	——	2.22	——	3.10	——	3.28	——	3.62	——	3.90	——	3.65
Big Meadows	2.33	3.50	1.12	3.06	5.39	4.20	2.66	3.83	2.32	4.48	4.35	4.32	8.51	4.05
Culpeper	——	2.98	——	2.81	——	3.79	——	3.22	——	3.60	——	3.96	——	3.83
Lincoln	3.19	2.94	1.12	2.64	3.65	3.88	1.92	3.47	1.20	4.01	1.64	4.26	4.92	3.94
Luray 5 E	4.54	2.99	.73	4.38	4.25	3.25	3.00	2.89	1.63	3.44	2.94	3.59	2.78	3.57
Manassas 3 NW	——	2.75	——	2.02	——	——	——	3.05	——	——	——	——	——	——
Mount Weather	2.76	2.51	.89	2.27	4.52	3.12	1.62	3.35	.89	4.12	2.42	4.46	1.78	3.87
Piedmont Research Sta.	3.40	2.79	.83	2.58	4.48	3.69	2.41	3.07	1.20	3.70	4.73	3.69	6.34	3.77
Warrenton 3 SE	3.14	3.02	1.06	2.61	4.35	3.50	1.84	3.22	2.46	3.54	3.78	3.83	3.93	3.93
Wash. Dulles WSO AP	2.67	2.93	.81	2.64	5.16	3.43	1.80	3.14	1.51	3.62	6.58	4.23	2.64	3.75
Wash. National WSO AP	2.90	2.76	.83	2.62	4.42	3.46	1.39	2.93	1.57	3.48	1.27	3.35	3.76	3.88
Winchester 3 ESE	2.66	2.50	.93	2.36	4.48	3.28	1.78	3.24	.77	3.60	2.19	4.06	1.50	4.01
Woodstock	3.52	2.40	1.57	1.98	4.36	2.92	2.00	2.85	2.95	3.23	2.43	3.48	2.89	3.61
CENTRAL MOUNTAIN:														
Buchanan	3.90	2.94	2.31	2.91	7.27	3.72	2.47	3.04	2.00	3.73	——	3.57	7.31	4.13
Dale Enterprise	3.31	1.99	1.31	2.07	4.87	2.87	1.88	2.57	2.05	3.36	3.66	3.27	7.02	3.68
Hot Springs	4.42	3.04	2.53	2.94	6.71	4.12	1.74	3.31	1.82	3.85	3.47	3.67	4.34	4.15
Lexington	3.67	2.75	1.86	5.77	6.15	3.79	2.53	2.87	2.03	3.33	7.93	3.36	8.23	3.66
Monterey	——	2.96	——	2.90	——	3.85	——	3.47	——	3.65	——	3.88	——	3.75
Roanoke WSO AP	3.55	2.83	2.10	3.19	7.58	3.69	2.49	3.09	2.88	3.51	2.42	3.34	7.22	3.45
Staunton Sewage Pl.	2.87	——	1.91	2.19	5.03	3.19	1.38	2.79	1.42	3.36	3.38	3.03	8.94	3.51
Timberville 3 E	——	2.29	——	2.09	——	2.99	——	2.56	——	3.23	——	3.42	——	3.62
SOUTHWESTERN MOUNTAIN:														
Blacksburg 3 SE	2.96	2.95	2.15	2.94	5.86	3.91	2.78	3.55	4.66	3.62	1.27	3.61	2.12	3.65
Burkes Garden	3.23	3.50	4.08	3.27	6.58	4.10	2.76	3.68	7.64	4.01	3.95	3.95	4.90	4.71
Floyd 2 NE	3.20	——	1.54	——	6.45	3.94	2.94	——	4.22	3.51	2.04	3.74	5.22	3.73
Galax Radio WBOB	3.10	2.73	2.61	3.10	5.48	3.92	3.52	3.43	4.37	3.93	2.94	4.02	3.52	4.08
Pennington Gap	3.80	4.88	6.52	4.40	8.33	5.75	3.76	4.35	6.04	4.39	3.64	4.17	11.88	5.07
Staffordsville 3 ENE	2.87	2.74	2.08	2.70	6.39	3.61	3.03	3.36	5.32	3.43	1.99	3.30	4.51	3.77
Wytheville 1 S	2.53	2.63	2.59	2.73	5.19	3.46	3.93	3.11	6.33	3.58	1.78	3.11	4.37	4.49

See footnotes at end of table.

Continued

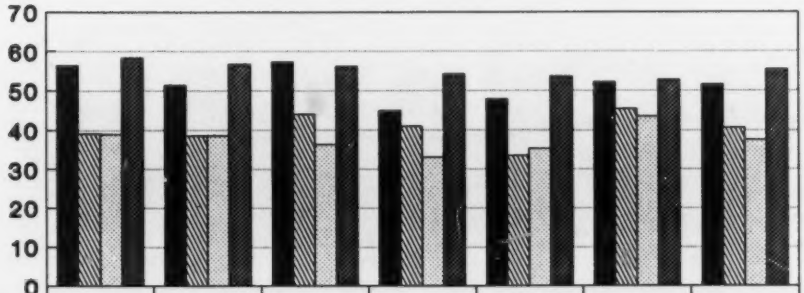
PRECIPITATION TOTALS

Precipitation: Total for 1991 and Normal, VIRGINIA - Preliminary--Continued

Climatological District and Station	August		September		October		November		December		Annual	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
	-Inches-											
TIDEWATER:												
Emporia	7.08	4.42	5.11	3.65	3.57	2.96	1.29	2.83	1.88	3.39	43.73	42.42
Fredericksburg Nat'l Pk.	.86	4.41	2.55	3.36	2.06	3.20	.72	3.04	6.11	3.30	31.58	40.99
Holland 1 E	4.58	5.44	5.07	4.08	4.17	4.04	1.43	3.00	2.54	3.46	42.78	48.15
Hopewell	4.14	4.62	7.29	4.09	2.70	3.63	.87	3.08	3.41	3.39	——	44.81
Langley Air Force Base	2.58	4.77	2.46	4.60	3.03	6.05	1.02	2.91	2.24	3.26	——	45.55
Norfolk WSO AP	3.77	5.33	2.04	4.35	4.65	3.41	1.72	2.88	2.43	3.17	42.92	45.22
Painter 2 W	2.69	4.28	2.10	3.41	5.52	3.57	1.33	2.96	3.21	3.37	35.23	42.44
Suffolk Lake Kilby	4.84	5.20	3.38	4.28	2.91	3.63	1.50	2.94	3.02	3.44	44.69	46.93
Walkerton	2.18	4.86	4.29	3.68	2.76	3.40	.86	3.48	3.57	3.40	32.57	44.53
Warsaw 2 NW	4.76	4.33	4.31	4.19	3.08	3.53	.45	3.30	4.27	3.20	35.67	43.01
Williamsburg	2.80	4.68	2.67	4.42	3.59	3.56	.91	3.21	3.34	3.43	41.30	47.57
EASTERN PIEDMONT:												
Chase City	1.35	3.86	2.60	3.46	——	3.47	1.42	3.20	2.61	3.18	——	38.32
Columbia	——	4.01	——	3.37	——	3.92	——	3.00	——	3.02	——	39.98
Farmville 2 N	2.21	4.07	3.37	3.38	1.33	3.51	1.15	3.17	4.52	3.30	41.04	42.93
John h. Kerr Dam	3.49	3.79	5.08	3.51	2.38	3.42	.56	3.08	2.69	3.22	37.81	38.13
Lawrenceville 5 W	5.44	4.17	5.40	3.84	2.38	3.57	1.22	3.13	2.09	3.65	40.41	44.75
Louisa	.48	4.46	1.59	3.26	1.34	3.63	1.63	3.16	5.03	3.39	37.66	42.08
Richmond WSO AP	3.32	5.01	2.69	3.52	2.50	3.74	.67	3.29	4.53	3.39	35.78	44.07
WESTERN PIEDMONT:												
Appomattox 3 W	1.45	3.78	1.37	3.61	.63	3.44	1.36	3.06	6.99	3.15	——	41.54
Bedford	2.09	3.95	1.13	3.40	——	3.56	——	2.90	2.95	3.09	——	42.00
Brookneal	——	4.09	——	3.47	——	3.27	——	2.85	——	3.12	——	41.20
Charlotte Court House	1.03	3.99	3.65	3.66	1.20	3.55	1.07	2.90	4.18	3.16	34.39	40.64
Charlottesville 2 W	2.73	4.51	.90	3.90	1.53	4.20	2.64	3.27	——	3.35	——	45.72
Chatham	.87	3.80	.99	3.79	.47	3.55	2.15	3.09	4.57	3.39	36.23	43.48
Danville - Bridge St.	1.29	4.04	1.15	3.68	.67	3.23	1.53	2.82	3.76	3.31	——	42.94
Lynchburg WSO AP	1.37	3.69	.74	3.23	.62	3.36	3.25	2.92	5.52	3.16	34.47	39.91
Martinsville Filter Pl.	4.00	4.10	1.54	3.83	.35	3.55	2.40	2.94	5.23	3.40	——	——
Rocky Mount	2.51	3.86	1.18	4.02	.89	3.74	2.86	2.79	3.88	3.15	37.84	43.01
Tye River 1 SE	1.13	3.77	1.58	3.55	.14	3.80	3.16	3.11	5.69	3.31	38.18	——
NORTHERN:												
Berryville	——	3.99	——	3.11	——	3.12	——	2.86	——	2.52	——	37.95
Big Meadows	1.09	5.27	1.26	4.99	2.03	5.18	2.99	4.41	5.39	3.36	39.44	50.65
Culpeper	——	4.10	——	3.68	——	3.45	——	3.22	——	3.00	——	41.64
Lincoln	1.14	4.34	2.26	3.33	2.68	3.06	2.19	3.04	3.99	3.22	29.90	42.13
Luray 5 E	2.47	4.12	1.46	3.59	1.39	3.59	3.30	3.01	4.53	2.82	33.02	41.24
Manassas 3 NW	——	3.61	——	——	——	——	——	——	——	——	——	——
Mount Weather	.82	4.05	2.09	3.46	2.21	3.46	1.92	3.29	4.42	2.84	26.34	40.80
Piedmont Research Sta.	.88	4.44	2.81	3.36	1.83	3.81	1.53	3.09	4.98	3.10	35.42	41.09
Warrenton 3 SE	1.22	3.90	5.37	3.32	2.73	3.14	2.60	2.98	5.85	3.06	38.33	40.05
Wash. Dulles WSO AP	.99	4.16	3.25	3.26	1.37	3.01	2.70	2.99	4.54	3.29	34.02	40.35
Wash. National WSO AP	2.03	4.40	3.50	3.22	2.03	2.90	.85	2.82	5.07	3.18	29.62	39.00
Winchester 3 ESE	1.33	3.74	——	3.15	.69	2.97	1.46	2.73	4.00	2.63	——	38.27
Woodstock	.74	3.47	2.26	3.22	.82	2.92	2.35	2.30	4.94	2.34	30.83	34.72
CENTRAL MOUNTAIN:												
Buchanan	2.87	4.04	.57	3.41	.15	3.70	2.38	2.85	5.19	2.91	——	40.75
Dale Enterprise	1.79	3.90	.76	3.23	.37	2.86	1.42	2.41	4.53	2.20	32.97	34.41
Hot Springs	3.08	3.82	.56	3.51	——	3.53	——	2.82	——	2.96	28.67	41.72
Lexington	1.54	3.09	.38	3.28	.42	3.25	2.07	2.67	4.78	2.92	41.59	40.74
Monterey	——	3.32	——	3.36	——	3.39	——	2.68	——	3.20	——	40.41
Roanoke WSO AP	2.31	3.91	.15	3.14	.04	3.48	2.51	2.59	3.81	2.93	37.06	39.15
Staunton Sewage Pl.	2.28	3.40	.57	3.55	1.11	3.26	1.58	2.56	5.18	——	35.65	——
Timberville 3 E	——	1.16	——	3.50	——	2.80	——	2.41	——	2.39	——	32.46
SOUTHWESTERN MOUNTAIN:												
Blacksburg 3 SE	2.69	3.53	.49	3.48	.26	3.14	2.99	2.68	5.50	2.92	33.73	39.98
Burkes Garden	1.98	3.71	2.95	3.48	.52	2.91	3.23	3.07	7.26	3.28	49.08	43.67
Floyd 2 NE	1.26	3.25	.47	4.19	.44	3.70	4.17	3.05	3.90	3.04	35.85	——
Galax Radio WBOB	2.69	3.57	.88	3.89	.20	3.74	4.23	2.94	4.28	3.08	37.82	42.43
Pennington Gap	6.21	3.76	8.05	3.47	1.01	2.96	3.75	3.89	9.61	4.66	72.60	51.75
Staffordsville 3 ENE	1.08	3.53	1.49	3.28	.20	2.77	3.53	2.48	4.38	2.68	36.87	37.65
Wytheville 1 S	1.51	3.36	2.07	3.06	.22	2.95	3.41	2.38	3.86	2.60	37.79	37.46

——Reports not received. **SOURCE:** National Oceanic and Atmospheric Administration, Climatological Data 1985 monthly publication (preliminary).

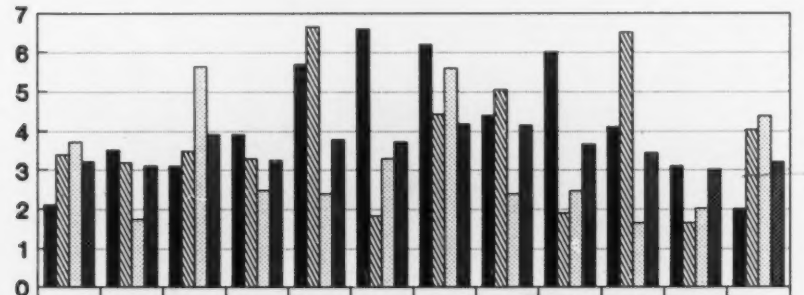
Annual Precipitation: 1989-91 & Normal
Virginia Climate District Averages



	Tidewater	E.Piedmon	W.Piedmon	Northern	Cent.Mtn.	So.W.Mtn.	Average
1989	56.3	51.3	57.3	44.8	47.7	52.1	51.5
1990	39.1	38.4	43.9	40.9	33.4	45.2	40.5
1991	38.9	38.5	36.2	33	35.2	43.4	37.5
1951-80	58.3	56.7	56.1	54.2	53.6	52.7	55.3

1989 1990 1991 1951-80

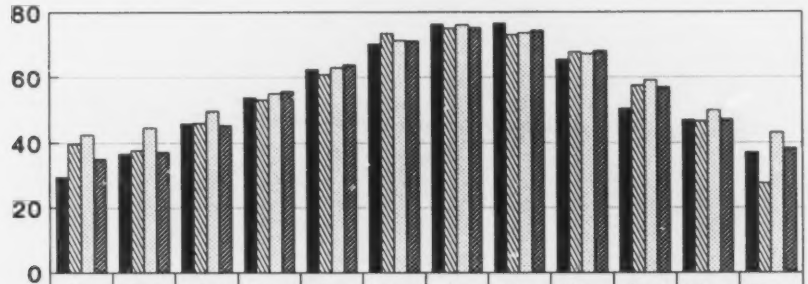
Monthly Precipitation: 1989-91 & Normal
Virginia Averages



	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1989	2.1	3.5	3.1	3.9	5.7	6.6	6.2	4.4	6	4.1	3.1	2
1990	3.39	3.18	3.47	3.28	6.65	1.83	4.42	5.05	1.9	6.5	1.65	4.02
1991	3.72	1.74	5.64	2.47	2.38	3.29	5.59	2.38	2.45	1.64	2.01	4.38
1951-80	3.21	3.09	3.9	3.24	3.77	3.72	4.17	4.14	3.66	3.44	3.01	3.19

1989 1990 1991 1951-80

Monthly Temperatures: 1988-90 & Normal
Virignia Averages 1/

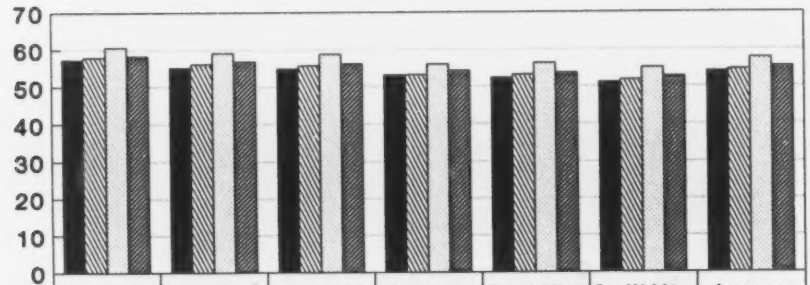


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1988	29.5	36.5	45.8	53.6	62.4	70.2	76.3	76.5	65.4	50.3	46.7	36.9
1989	39.5	37.7	46	52.9	60.7	73.3	74.9	73	67.6	57.3	46.3	27.5
1990	42.4	44.6	49.5	54.9	62.9	71.3	76.1	73.6	67.1	58.9	49.7	43
1951-80	34.9	37	45.3	55.5	63.8	71.1	75.1	74.2	68	56.8	46.8	38.1

1988 1989 1990 1951-80

1/ 1991 data not available in time for publication.

Annual Temperatures: 1988-90 & Normal
Virignia Climate District Averages 1/



	Tidewater	E. Piedmont	W. Piedmont	Northern	Cent.Mtn.	So.W.Mtn.	Average
1988	57.3	55.2	54.8	53.1	52.4	51.2	54
1989	57.9	56.1	55.6	53.1	53.1	51.7	54.6
1990	60.6	59	58.7	55.9	56.3	55	57.7
1951-80	58.3	56.7	56.1	54.2	53.6	52.7	55.3

1988 1989 1990 1951-80

1/ 1991 data not available in time for publication.

FIELDWORK DAYS AND TOPSOIL MOISTURE SUPPLIES

Average Number of Days Suitable for Fieldwork, VIRGINIA

Selected Dates 1987-1991, and Five-Year Averages

Comparable to Week Ending	1987	1988	1989	1990	1991	Five-Year Avg. 1987-1991
March 31	4.8	5.4	3.2	2.0	3.5	3.8
April 7	2.9	3.6	2.0	2.6	5.5	3.3
April 14	3.3	3.9	3.3	4.1	4.0	3.7
April 21	1.6	3.8	4.3	5.8	6.0	4.3
April 28	1.8	5.3	5.0	4.0	5.0	4.2
May 5	3.0	3.8	1.7	4.0	5.0	3.5
May 12	3.9	4.2	0.6	5.0	5.5	3.8
May 19	4.7	3.1	3.0	3.2	4.5	3.7
May 26	4.3	3.3	5.2	2.0	6.0	4.2
June 2	4.9	5.1	6.3	5.0	5.5	5.4
June 9	3.3	5.3	2.3	6.0	6.0	4.6
June 16	5.4	6.1	2.7	5.5	4.0	4.7
June 23	5.6	6.1	1.5	6.4	4.5	4.8
June 30	5.6	6.1	4.3	6.0	5.5	5.5
July 7	5.6	6.3	3.4	5.4	5.5	5.2
July 14	4.8	5.6	4.7	4.2	6.1	5.1
July 21	5.4	4.4	3.7	6.2	6.0	5.1
July 28	6.3	3.3	6.5	6.2	3.5	5.2
August 4	6.0	6.0	4.5	4.8	4.8	5.2
August 11	6.2	6.1	4.8	5.0	4.5	5.3
August 18	6.3	6.4	3.7	3.5	5.0	5.0
August 25	6.1	5.8	2.5	5.1	6.0	5.1
September 1	6.2	4.7	5.2	6.1	6.0	5.6
September 8	6.1	5.4	5.3	5.3	6.0	5.6
September 15	2.5	6.2	4.5	5.4	6.1	4.9
September 22	4.4	5.9	2.3	6.1	5.0	4.7
September 29	4.7	5.7	3.4	6.1	5.5	5.1
October 6	5.3	5.0	4.1	5.0	6.0	5.1
October 13	4.8	6.4	6.1	4.5	5.0	5.4
October 20	5.8	5.7	2.3	2.3	5.8	4.4
October 27	6.0	5.4	6.1	5.5	6.4	5.9
November 3	5.1	4.4	5.2	6.0	6.5	5.4
November 10	6.5	5.5	3.3	5.5	4.5	5.1
November 17	2.9	4.3	3.6	6.0	5.8	4.5
November 24	4.1	4.1	4.0	5.5	5.5	4.6
December 1	5.1	3.5	3.9	4.1	2.5	3.8

TOPSOIL MOISTURE – Percent of All Reports on Selected Dates, Virginia, 1988-1991

Comparable to Week Ending:	1988				1989				1990				1991			
	Very Short	Short	Ade-quate	Sur-plus	Very Short	Short	Ade-quate	Sur-plus	Very Short	Short	Ade-quate	Sur-plus	Very Short	Short	Ade-quate	Sur-plus
April 7	0	11	80	9	0	4	45	51	0	0	74	26	0	17	82	1
May 12	0	18	74	8	0	0	7	93	0	12	82	6	5	33	52	10
June 9	0	27	71	2	0	0	45	55	0	21	77	2	43	41	10	6
June 23	0	72	24	4	0	0	27	73	2	70	22	6	2	27	61	10
July 7	50	50	0	0	0	0	60	40	22	45	22	11	16	51	28	5
July 21	12	36	38	14	0	2	63	35	12	45	38	5	39	33	21	7
August 11	20	50	28	2	0	10	81	9	7	17	66	10	4	19	57	20
August 25	13	57	22	8	0	0	53	47	3	6	81	10	6	51	37	6
September 8	0	21	68	11	2	38	54	6	2	37	52	9	26	57	10	7
September 22	7	39	43	11	0	5	24	71	13	38	42	7	24	32	40	4
October 13	0	15	85	0	0	0	71	29	5	25	51	19	28	30	37	5
October 27	12	61	20	7	0	0	48	52	0	5	95	0	50	28	22	0
November 10	0	27	67	6	0	6	51	43	0	8	89	3	2	53	39	6
November 24	0	13	87	0	1	11	79	9	2	42	50	6	7	50	33	10

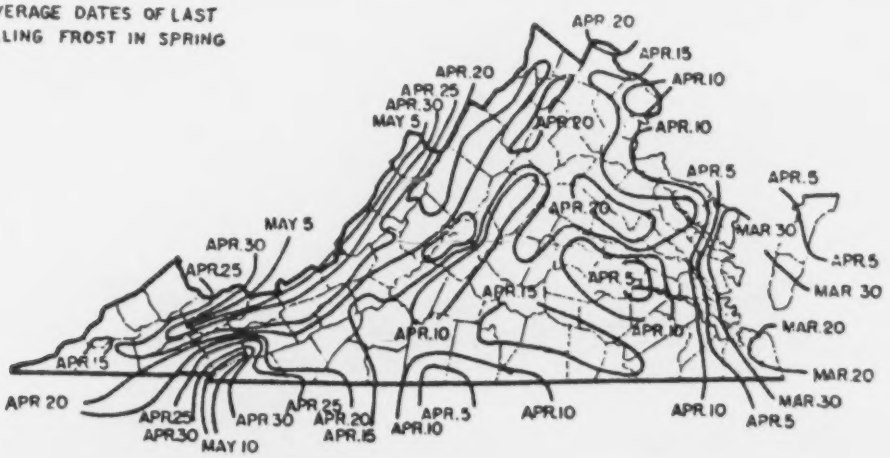
FREEZE PROBABILITY PERCENTAGES - Virginia

STATION	SPRING On or After Given Date			FALL On or Before Given Date		
	90%	50%	10%	10%	50%	90%
Ashland	April 6	April 21	May 5	October 3	October 16	October 30
Back Bay	March 4	March 18	March 31	November 10	November 24	December 7
Balcony Falls	April 7	April 21	May 4	October 10	October 24	November 7
Bedford	April 5	April 20	May 4	September 30	October 16	November 1
Berryville	April 16	May 3	May 21	September 23	October 8	October 24
Big Meadows	April 14	May 7	May 30	September 19	October 3	October 17
Blacksburg	April 14	April 30	May 16	September 22	October 8	October 24
Blackstone	March 29	April 9	April 21	October 17	October 30	November 12
Bohannan	March 28	April 11	April 25	October 25	November 4	November 14
Boykins	March 28	April 16	May 5	October 6	October 24	November 11
Bristol	April 9	April 21	May 3	October 15	October 26	November 6
Buchanan	April 11	April 26	May 11	October 2	October 16	October 30
Burkes Garden	April 30	May 16	May 31	September 15	September 28	October 11
Cape Henry	Feb. 26	March 17	April 4	November 18	December 1	December 15
Catawba	April 6	April 24	May 12	October 3	October 19	November 4
Charlotte Court House	April 1	April 17	May 4	October 7	October 22	November 6
Charlottesville 1W	March 31	April 14	April 27	October 10	October 25	November 9
Charlottesville 2W	March 28	April 8	April 19	October 19	November 3	November 19
Chase City	March 27	April 10	April 23	October 19	October 29	November 9
Chatham	April 4	April 19	May 4	October 5	October 18	November 1
Cheriton	March 16	April 1	April 17	November 2	November 16	November 30
Chilhowie	April 23	May 9	May 26	September 17	October 2	October 16
Columbia	April 9	April 24	May 8	October 2	October 15	October 29
Culpeper	April 3	April 18	May 3	October 1	October 16	October 31
Dale Enterprise	April 11	April 29	May 18	September 25	October 10	October 25
Danville	March 24	April 13	May 3	October 12	October 26	November 9
Diamond Springs	March 9	March 24	April 8	November 2	November 16	November 30
Dulles Airport	April 7	April 27	May 10	September 26	October 13	November 3
Elkwood	April 10	April 28	May 17	September 29	October 11	October 23
Falls Church	April 6	April 21	May 6	October 5	October 22	November 8
Farmville	April 10	April 26	May 11	September 26	October 9	October 22
Floyd	April 16	May 9	June 1	September 17	October 2	October 16
Fort Lee	April 3	April 18	May 2	October 14	October 26	November 7
Fredericksburg	April 8	April 22	May 6	October 3	October 17	October 31
Galax	April 19	May 9	May 28	September 23	October 5	October 17
Glen Lyn	April 12	April 26	May 11	October 4	October 18	November 1
Halifax	March 28	April 15	May 3	October 8	October 24	November 9
Holland	April 2	April 16	April 30	October 12	October 25	November 7
Hopewell	March 26	April 10	April 24	October 19	October 30	November 10
Hot Springs	April 16	May 1	May 16	September 23	October 9	October 24
John H. Kerr Dam	March 30	April 18	May 6	October 7	October 23	November 7
Langley Field	March 10	March 26	April 12	November 3	November 16	November 30
Lawrenceville	April 9	April 23	May 8	October 7	October 21	November 3
Lexington	April 11	April 26	May 11	September 27	October 11	October 25
Lincoln	April 3	April 17	May 1	October 1	October 21	November 9

Continued

VIRGINIA

AVERAGE DATES OF LAST KILLING FROST IN SPRING

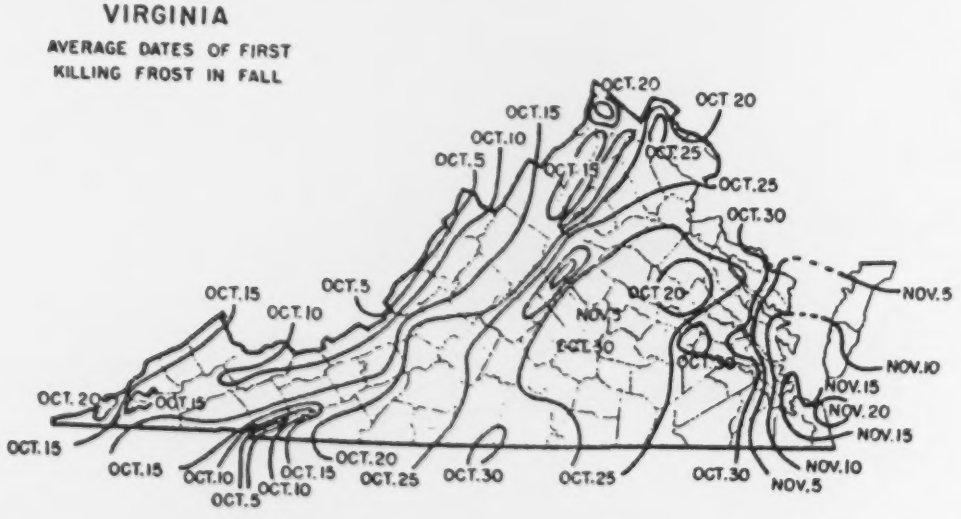


FREEZE PROBABILITY

FREEZE PROBABILITY PERCENTAGES - Virginia--Continued

STATION	SPRING On or After Given Date			FALL On or Before Given Date		
	90%	50%	10%	10%	50%	90%
Louisa	April 8	April 24	May 10	September 29	October 14	October 29
Luray	April 19	May 8	May 27	September 23	October 9	October 24
Lynchburg	March 25	April 11	April 28	October 15	October 28	November 10
Manassas	April 2	April 19	May 5	October 4	October 19	November 3
Martinsville	April 8	April 26	May 15	September 28	October 16	November 3
Monterey	April 22	May 12	May 31	September 17	October 2	October 18
Mount Weather	April 6	April 24	May 11	October 2	October 19	November 5
Massawadox	March 24	April 8	April 20	October 23	November 3	November 14
New Canton	April 16	April 29	May 12	September 29	October 14	October 29
Newport News	March 7	March 23	April 8	November 7	November 21	December 4
Norfolk	March 5	March 22	April 8	November 2	November 21	December 9
Painter	March 25	April 11	April 29	October 19	November 4	November 20
Partlow	April 21	May 4	May 18	September 24	October 6	October 17
Pennington Gap	April 15	May 1	May 18	September 28	October 11	October 23
Philpot	April 2	April 17	May 2	October 9	October 23	November 6
Piedmont Research Station	March 31	April 17	May 4	October 7	October 23	November 7
Pulaski	April 11	April 26	May 11	September 23	October 7	October 21
Quantico	March 25	April 13	May 2	October 15	October 30	November 13
Richmond	March 24	April 9	April 26	October 17	November 1	November 16
Roanoke	March 28	April 12	April 28	October 7	October 23	November 8
Rocky Knob	April 6	April 24	May 13	October 8	October 23	November 7
Rocky Mount	April 3	April 21	May 10	October 1	October 16	October 31
Saltville	April 5	April 18	May 2	October 9	October 22	November 3
Staunton	April 8	April 24	May 10	October 3	October 16	October 30
Stuart	March 20	April 12	May 5	October 11	October 25	November 8
Suffolk	March 24	April 9	April 25	October 21	November 3	November 16
Sunnybank	March 22	April 5	April 16	October 17	October 30	November 12
Timberville	April 13	April 30	May 16	September 26	October 10	October 24
Urbanna	March 25	April 5	April 16	October 22	November 3	November 15
Walkerton	April 8	April 21	May 3	October 4	October 17	October 30
Warrenton	April 2	April 14	April 26	October 19	October 30	November 11
Warsaw	April 2	April 15	April 27	October 11	October 26	November 10
Washington	April 17	May 4	May 22	September 22	October 10	October 29
Washington Nat'l Airport	March 15	March 30	April 13	October 25	November 8	November 21
West Point	April 2	April 15	April 28	October 9	October 24	November 8
Williamsburg	April 1	April 18	May 6	October 12	October 27	November 11
Winchester	April 3	April 18	May 3	September 30	October 17	November 3
Wise	April 13	May 5	May 24	September 23	October 9	October 26
Woodstock	April 9	April 27	May 15	September 28	October 13	October 28
Wytheville	April 8	April 27	May 17	September 20	October 7	October 23

SOURCES: Climatological Summaries for Selected Stations in Virginia, published June 1972, VPI & SU.
Climatology of U. S., No. 60-44, published March 1971, NOAA.
Climatology of the U. S., No. 20, published April 1978, NOAA.



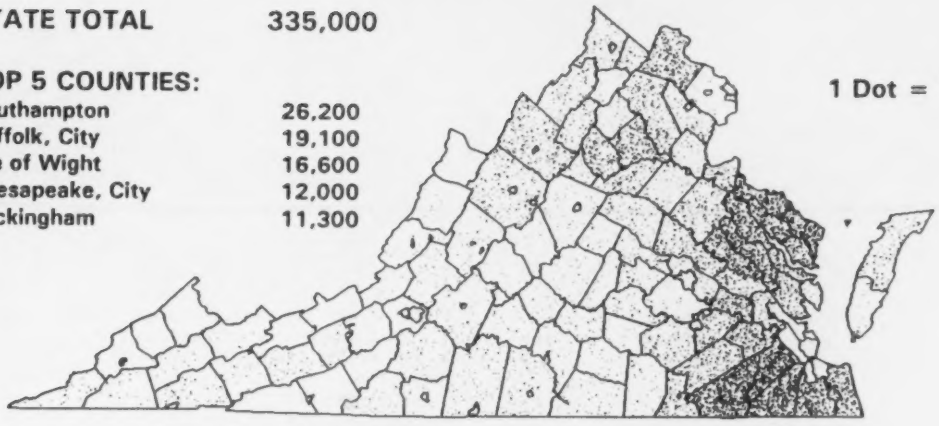
VIRGINIA CORN FOR GRAIN

Acres Harvested, 1991

STATE TOTAL 335,000

TOP 5 COUNTIES:

Southampton	26,200
Suffolk, City	19,100
Isle of Wight	16,600
Chesapeake, City	12,000
Rockingham	11,300



1 Dot = 35 Acres

Counties with less than 300 acres are blank.

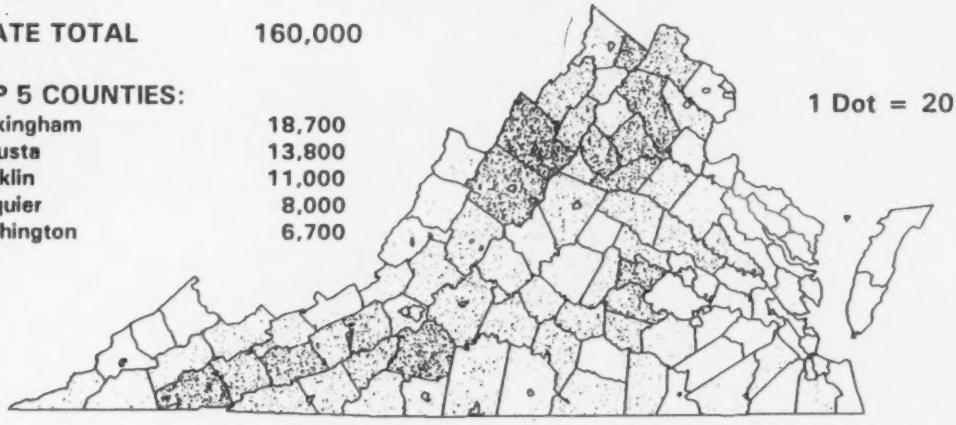
VIRGINIA CORN FOR SILAGE

Acres Harvested, 1991

STATE TOTAL 160,000

TOP 5 COUNTIES:

Rockingham	18,700
Augusta	13,800
Franklin	11,000
Fauquier	8,000
Washington	6,700



1 Dot = 20 Acres

Counties with less than 200 acres are blank.

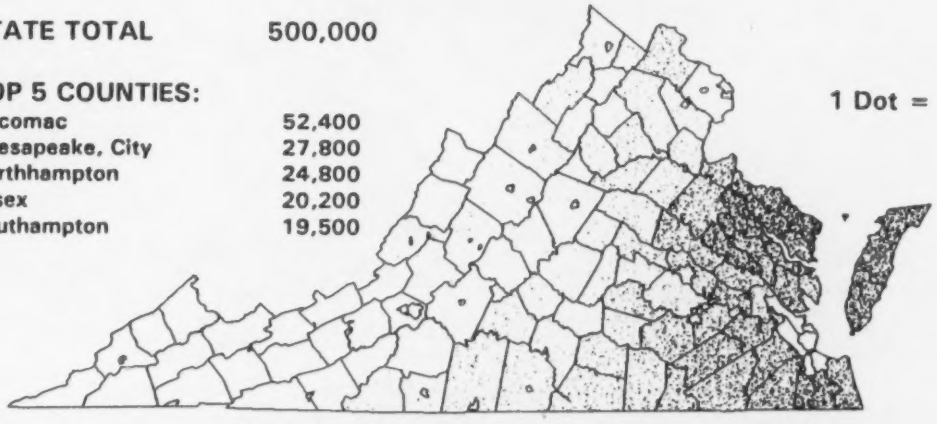
VIRGINIA SOYBEANS

Acres Harvested For Beans, 1991

STATE TOTAL 500,000

TOP 5 COUNTIES:

Accomac	52,400
Chesapeake, City	27,800
Northhampton	24,800
Essex	20,200
Southampton	19,500



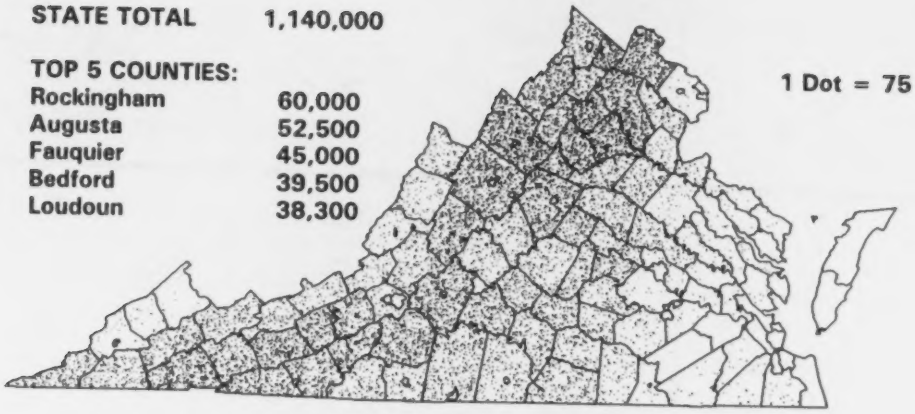
1 Dot = 20 Acres

Counties with less than 300 acres are blank.

VIRGINIA ALL HAY

Acres Harvested, 1991

STATE TOTAL	**1,140,000**
TOP 5 COUNTIES:	
Rockingham	60,000
Augusta	52,500
Fauquier	45,000
Bedford	39,500
Loudoun	38,300



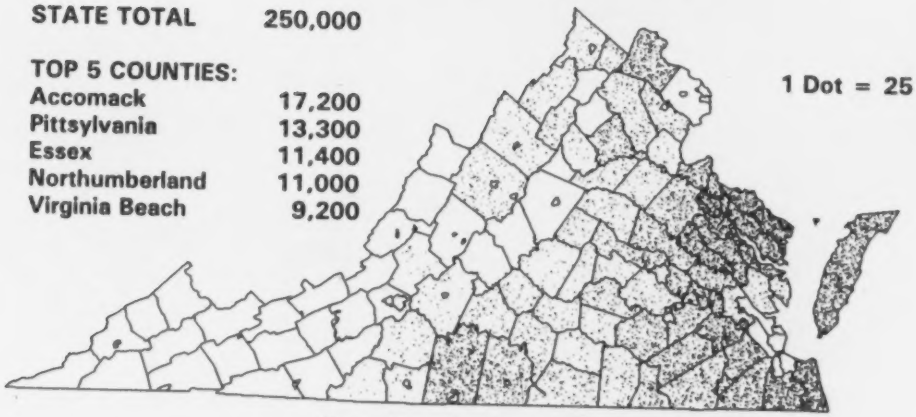
1 Dot = 75 Acres

Counties with less than 500 acres are blank.

VIRGINIA WINTER WHEAT

Acres Harvested, 1991

STATE TOTAL	**250,000**
TOP 5 COUNTIES:	
Accomack	17,200
Pittsylvania	13,300
Essex	11,400
Northumberland	11,000
Virginia Beach	9,200



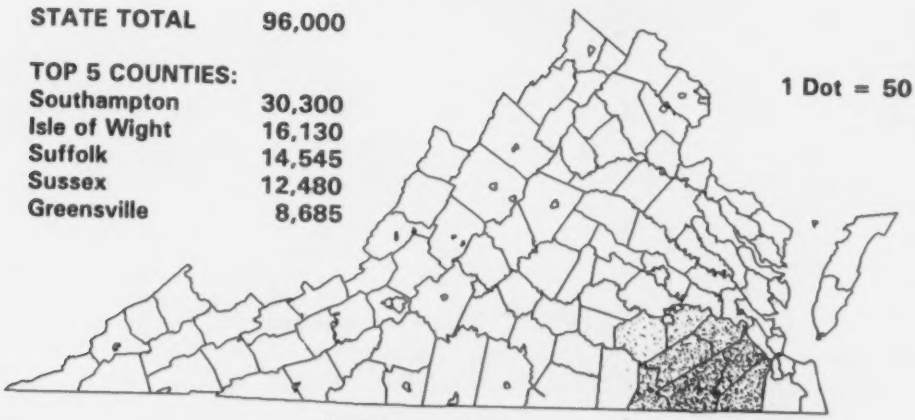
1 Dot = 25 Acres

Counties with less than 400 acres are blank.

VIRGINIA PEANUTS

Acres Harvested, 1991

STATE TOTAL	**96,000**
TOP 5 COUNTIES:	
Southampton	30,300
Isle of Wight	16,130
Suffolk	14,545
Sussex	12,480
Greensville	8,685



1 Dot = 50 Acres

Counties with less than 100 acres are blank.

COUNTY ESTIMATES: CORN

CORN: ACREAGE, YIELD, AND PRODUCTION - VIRGINIA 1991 1/

District and County	PLANTED ALL PURPOSES	GRAIN			SILAGE		
		HARVESTED	YIELD	PRODUCTION	HARVESTED	YIELD	PRODUCTION
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Tons-	-Tons-
NORTHERN:							
Clarke	4,400	1,800	64.0	115,200	2,600	7.0	18,200
Culpeper	12,000	7,800	94.0	733,200	4,000	13.0	52,000
Fauquier	16,800	8,500	64.0	544,000	8,000	10.0	80,000
Frederick	3,800	2,700	54.0	145,800	1,000	9.0	9,000
Loudoun	16,100	10,500	64.0	672,000	4,800	8.0	38,400
Madison	9,200	5,400	99.0	534,600	3,700	13.0	48,100
Page	5,000	2,800	74.0	207,200	2,200	12.0	26,400
Prince William	3,200	2,100	64.0	134,400	1,000	11.0	11,000
Rappahannock	1,100	700	69.0	48,300	400	11.0	4,400
Rockingham	30,300	11,300	126.0	1,423,800	18,700	16.0	299,200
Shenandoah	6,900	3,300	69.0	227,700	3,500	13.0	45,500
Stafford	1,300	1,100	64.0	70,400	*	*	*
Other	900	600	68.0	40,800	500	11.0	5,500
District Total	111,000	58,600	83.6	4,897,400	50,400	12.7	637,700
WESTERN:							
Alleghany	1,000	700	84.0	58,800	*	*	*
Augusta	21,300	7,400	119.0	880,600	13,800	16.0	220,800
Botetourt	3,500	1,800	94.0	169,200	1,700	14.0	23,800
Craig	700	*	*	*	400	13.0	5,200
Highland	500	*	*	*	400	13.0	5,200
Rockbridge	3,700	1,700	109.0	185,300	2,000	17.0	34,000
Other	1,000	800	96.9	77,500	900	13.7	12,300
District Total	31,700	12,400	110.6	1,371,400	19,200	15.7	301,300
CENTRAL:							
Albemarle	3,400	1,400	91.0	127,400	2,000	14.0	28,000
Amelia	5,000	1,700	59.0	100,300	3,000	13.0	39,000
Amherst	1,100	*	*	*	800	12.0	9,600
Appomattox	1,800	900	79.0	71,100	900	12.0	10,800
Bedford	5,800	2,100	84.0	176,400	3,700	13.0	48,100
Buckingham	1,600	1,300	89.0	115,700	*	*	*
Campbell	3,100	1,300	60.0	78,000	1,700	10.0	17,000
Caroline	5,900	5,400	74.0	399,600	400	12.0	4,800
Cumberland	1,900	1,000	69.0	69,000	900	13.0	11,700
Fluvanna	800	700	84.0	58,800	*	*	*
Goochland	2,900	2,000	92.0	184,000	900	14.0	12,600
Greene	1,500	1,000	104.0	104,000	500	14.0	7,000
Hanover	8,500	6,100	94.0	573,400	2,300	12.0	27,600
Henrico	1,600	1,400	79.0	110,600	*	*	*
Louisa	4,500	2,700	91.0	245,700	1,800	13.0	23,400
Orange	7,100	3,400	96.0	326,400	3,600	13.0	46,800
Powhatan	4,800	1,200	79.0	94,800	3,600	13.0	46,800
Prince Edward	3,100	1,700	61.0	103,700	1,400	12.0	16,800
Spotsylvania	2,700	1,500	79.0	118,500	1,200	11.0	13,200
Other	1,200	1,100	85.8	94,400	1,000	12.7	12,700
District Total	68,300	37,900	83.2	3,151,800	29,700	12.7	375,900
EASTERN:							
Accomack	5,800	5,700	74.0	421,800	*	*	*
Charles City	4,200	4,200	87.0	365,400	*	*	*
Essex	10,900	10,700	79.0	845,300	*	*	*
Gloucester	4,700	4,400	88.0	387,200	*	*	*
James City	1,900	1,900	90.0	171,000	*	*	*
King & Queen	11,100	10,900	76.0	828,400	*	*	*
King George	3,200	3,100	65.0	201,500	*	*	*
King William	9,400	8,400	92.0	772,800	1,000	13.0	13,000

See footnotes at end of table.

COUNTY ESTIMATES: CORN

CORN: ACREAGE, YIELD, AND PRODUCTION - VIRGINIA 1991 1/

District and County	PLANTED ALL PURPOSES	GRAIN			SILAGE		
		HARVESTED	YIELD	PRODUCTION	HARVESTED	YIELD	PRODUCTION
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Tons-	-Tons-
EASTERN: (Cont.)							
Lancaster	4,100	4,000	81.0	324,000	*	*	*
Mathews	800	700	89.0	62,300	*	*	*
Middlesex	3,600	3,500	87.0	304,500	*	*	*
New Kent	2,700	2,500	96.0	240,000	*	*	*
Northumberland	10,700	10,500	92.0	966,000	*	*	*
Richmond	7,100	6,900	74.0	510,600	*	*	*
Westmoreland	10,100	10,000	67.0	670,000	*	*	*
Other	1,200	1,000	67.6	67,600	1,500	12.0	18,000
District Total	91,500	88,400	80.8	7,138,400	2,500	12.4	31,000
SOUTHWESTERN:							
Bland	1,500	*	*	*	1,300	14.0	18,200
Carroll	2,100	*	*	*	2,100	16.0	33,600
Floyd	3,500	400	96.0	38,400	3,100	15.0	46,500
Grayson	2,500	*	*	*	2,300	17.0	39,100
Lee	1,600	1,100	93.0	102,300	500	13.0	6,500
Montgomery	4,000	300	91.0	27,300	3,700	10.0	37,000
Pulaski	3,000	900	89.0	80,100	2,100	14.0	29,400
Russell	1,100	500	92.0	46,000	600	15.0	9,000
Scott	1,000	600	91.0	54,600	400	14.0	5,600
Smyth	4,000	800	94.0	75,200	3,200	16.0	51,200
Tazewell	1,800	400	89.0	35,600	1,400	16.0	22,400
Washington	8,400	1,700	104.0	176,800	6,700	16.0	107,200
Wythe	8,500	2,300	99.0	227,700	6,100	14.0	85,400
Other	800	700	88.9	62,200	500	13.0	6,500
District Total	43,800	9,700	95.5	926,200	34,000	14.6	497,600
SOUTHERN:							
Charlotte	3,500	1,100	64.0	70,400	2,400	11.0	26,400
Franklin	13,500	2,500	84.0	210,000	11,000	14.0	154,000
Halifax	4,600	3,800	49.0	186,200	600	11.0	6,600
Henry	900	500	72.0	36,000	*	*	*
Lunenburg	900	800	59.0	47,200	*	*	*
Nottoway	2,100	500	64.0	32,000	1,600	12.0	19,200
Patrick	2,600	1,500	74.0	111,000	1,000	15.0	15,000
Pittsylvania	6,200	3,700	59.0	218,300	2,300	13.0	29,900
Other	—	—	—	—	500	13.0	6,500
District Total	34,300	14,400	63.3	911,100	19,400	13.3	257,600
SOUTHEASTERN:							
Brunswick	2,800	1,800	59.0	106,200	1,000	11.0	11,000
Dinwiddie	4,600	4,000	76.0	304,000	600	13.0	7,800
Greensville	4,100	4,000	84.0	336,000	*	*	*
Isle of Wight	17,300	16,600	64.0	1,062,400	500	12.0	6,000
Mecklenburg	3,500	2,300	59.0	135,700	1,100	11.0	12,100
Prince George	4,500	4,300	86.0	369,800	*	*	*
Southampton	26,700	26,200	88.0	2,305,600	*	*	*
Surry	7,900	7,800	83.0	647,400	*	*	*
Sussex	7,500	7,300	84.0	613,200	*	*	*
Chesapeake, City	12,700	12,000	114.0	1,368,000	600	17.0	10,200
Suffolk, City	19,600	19,100	86.0	1,642,600	*	*	*
Va Beach, City	8,200	8,200	104.0	852,800	*	*	*
Other	—	—	—	—	1,000	11.8	11,800
District Total	119,400	113,600	85.8	9,743,700	4,800	12.3	58,900
STATE TOTAL:	500,000	335,000	84.0	28,140,000	160,000	13.5	2,160,000

1/ Preliminary. */ Included in Other Counties. Grain and silage acres may not sum to total planted for Other Counties.

COUNTY ESTIMATES: SOYBEANS

SOYBEANS: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA, 1991 1/

District and County	Planted Acreage	Harvested Acreage For Beans	Yield per Harvested Acre	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:				
Clarke	800	600	25.0	15,000
Culpeper	3,000	2,800	32.0	89,600
Fauquier	3,100	2,400	28.0	67,200
Loudoun	7,900	6,900	24.0	165,600
Madison	900	700	33.0	23,100
Prince William	1,300	1,100	28.0	30,800
Rockingham	1,200	900	37.0	33,300
Shenandoah	1,900	1,600	26.0	41,600
Stafford	1,600	1,400	26.0	36,400
Other	1,200	600	30.3	18,200
District Total	**22,900**	**19,000**	**27.4**	**520,800**
WESTERN:				
Augusta	700	400	37.0	14,800
Botetourt	600	400	25.0	10,000
Other	1,300	900	26.8	24,100
District Total	**2,600**	**1,700**	**28.8**	**48,900**
CENTRAL:				
Amelia	6,000	5,300	29.0	153,700
Appomattox	1,000	800	29.0	23,200
Campbell	2,500	2,200	20.0	44,000
Caroline	14,200	13,500	23.0	310,500
Chesterfield	2,000	1,800	25.0	45,000
Cumberland	700	500	28.0	14,000
Fluvanna	600	400	28.0	11,200
Goochland	2,800	2,400	28.0	67,200
Hanover	13,700	12,900	31.0	399,900
Henrico	4,800	4,600	31.0	142,600
Louisa	2,000	1,800	34.0	61,200
Orange	2,100	1,900	31.0	58,900
Powhatan	800	600	33.0	19,800
Prince Edward	600	300	28.0	8,400
Spotsylvania	2,500	2,200	21.0	46,200
Other	1,600	1,000	28.4	28,400
District Total	**57,900**	**52,200**	**27.5**	**1,434,200**
EASTERN:				
Accomack	52,900	52,400	30.0	1,572,000
Charles City	9,100	8,800	33.0	290,400
Essex	20,400	20,200	23.0	464,600
Gloucester	12,100	11,700	32.0	374,400
James City	3,500	3,200	32.0	102,400

See footnotes at end of table.

SOYBEANS: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA, 1991 1/

District and County	Planted Acreage	Harvested Acreage For Beans	Yield per Harvested Acre	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Con'd)				
King & Queen	17,100	16,900	24.0	405,600
King George	6,400	6,200	24.0	148,800
King William	16,000	15,800	31.0	489,800
Lancaster	9,100	8,800	28.0	246,400
Mathews	2,700	2,500	29.0	72,500
Middlesex	8,800	8,600	27.0	232,200
New Kent	6,000	5,600	26.0	145,600
Northhampton	25,100	24,800	28.0	694,400
Northumberland	19,500	19,200	31.0	595,200
Richmond	14,400	14,200	25.0	355,000
Westmoreland	16,900	16,200	27.0	437,400
Other	200	100	30.0	3,000
District Total	**240,200**	**235,200**	**28.2**	**6,629,700**
SOUTHWESTERN:				
Other	600	300	29.7	8,900
District Total	**600**	**300**	**29.7**	**8,900**
SOUTHERN:				
Charlotte	1,900	1,400	25.0	35,000
Franklin	700	200	29.0	5,800
Halifax	7,900	4,900	20.0	98,000
Henry	600	400	22.0	8,800
Lunenburg	4,400	4,100	24.0	98,400
Nottoway	1,900	1,300	24.0	31,200
Patrick	900	700	26.0	18,200
Pittsylvania	10,300	6,300	19.0	119,700
District Total	**28,600**	**19,300**	**21.5**	**415,100**
SOUTHEASTERN:				
Brunswick	7,700	7,200	26.0	187,200
Dinwiddie	13,400	12,800	28.0	358,400
Greensville	8,300	8,000	30.0	240,000
Isle of Wight	16,300	16,100	32.0	515,200
Mecklenburg	8,700	7,900	27.0	213,300
Prince George	7,700	7,300	32.0	233,600
Southampton	19,800	19,500	33.0	643,500
Surry	12,200	12,000	32.0	384,000
Sussex	19,400	19,100	27.0	515,700
Chesapeake, City	28,200	27,800	37.0	1,028,600
Suffolk, City	19,600	18,900	32.0	604,800
Va Beach, City	15,900	15,700	33.0	518,100
District Total	**177,200**	**172,300**	**31.6**	**5,442,400**
STATE TOTAL	**530,000**	**500,000**	**29.0**	**14,500,000**

1/ Preliminary. 2/ Counties with less than 500 acres planted or to prevent disclosure of confidential data are included in other.

COUNTY ESTIMATES: WINTER WHEAT

WHEAT: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA, 1991 1/

District and County	Planted acreage	Harvested acreage for grain	Yield per harvested acre	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:				
Clarke	1,500	1,300	45.0	58,500
Culpeper	4,500	3,600	49.0	176,400
Fauquier	4,400	3,400	51.0	173,400
Frederick	1,500	1,400	36.0	50,400
Loudoun	10,100	8,900	51.0	453,900
Madison	800	500	48.0	24,000
Page	1,500	1,300	45.0	58,500
Prince William	2,200	1,900	47.0	89,300
Rockingham	2,500	1,800	56.0	100,800
Shenandoah	1,700	1,500	48.0	72,000
Stafford	600	500	56.0	28,000
Other	700	500	47.8	23,900
District Total	**32,000**	**26,600**	**49.2**	**1,309,100**
WESTERN:				
Augusta	4,700	3,700	59.0	218,300
Botetourt	600	500	45.0	22,500
Other	1,200	800	47.8	38,200
District Total	**6,500**	**5,000**	**55.8**	**279,000**
CENTRAL:				
Amelia	2,500	2,300	45.0	103,500
Appomattox	1,200	1,000	41.0	41,000
Bedford	1,100	800	42.0	33,600
Buckingham	1,100	800	40.0	32,000
Campbell	2,100	1,800	45.0	81,000
Caroline	5,200	4,900	48.0	235,200
Chesterfield	1,900	1,700	49.0	83,300
Cumberland	700	500	42.0	21,000
Fluvanna	1,000	900	39.0	35,100
Goochland	2,000	1,800	40.0	72,000
Hanover	5,000	4,700	52.0	244,400
Henrico	2,400	2,300	58.0	133,400
Louisa	2,200	1,700	47.0	79,900
Orange	1,900	1,500	38.0	57,000
Powhatan	700	500	51.0	25,500
Prince Edward	1,400	1,200	45.0	54,000
Spotsylvania	1,300	1,200	48.0	57,600
Other	800	600	42.0	25,200
District Total	**34,500**	**30,200**	**46.8**	**1,414,700**
EASTERN:				
Accomack	17,800	17,200	51.0	877,200
Charles City	5,100	5,000	51.0	255,000
Essex	11,600	11,400	53.0	604,200
Gloucester	1,200	1,100	47.0	51,700

See footnotes at end of table.

COUNTY ESTIMATES: WINTER WHEAT

WHEAT: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA, 1991 1/

District and County	Planted acreage	Harvested acreage for grain	Yield per harvested acre	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont.d)				
James City	1,000	900	54.0	48,600
King & Queen	6,700	6,500	47.0	305,500
King George	3,200	3,100	48.0	148,800
King William	6,600	6,200	51.0	316,200
Lancaster	4,200	4,100	49.0	200,900
Mathews	800	700	48.0	33,600
Middlesex	4,500	4,300	43.0	184,900
New Kent	2,400	2,300	56.0	128,800
Northhampton	8,800	8,500	63.0	535,500
Northumberland	11,100	11,000	53.0	583,000
Richmond	7,400	7,200	56.0	403,200
Westmoreland	8,600	8,400	53.0	445,200
District Total	**101,000**	**97,900**	**52.3**	**5,122,300**
SOUTHWESTERN:				
Other	3,000	1,100	45.0	49,500
District Total	**3,000**	**1,100**	**45.0**	**49,500**
SOUTHERN:				
Charlotte	3,500	2,400	40.0	96,000
Franklin	3,200	1,400	46.0	64,400
Halifax	9,000	7,800	38.0	296,400
Henry	700	500	45.0	22,500
Lunenburg	1,000	700	42.0	29,400
Nottoway	1,000	700	44.0	30,800
Patrick	500	400	42.0	16,800
Pittsylvania	16,100	13,300	46.0	611,800
District Total	**35,000**	**27,200**	**42.9**	**1,168,100**
SOUTHEASTERN:				
Brunswick	3,300	2,300	38.0	87,400
Dinwiddie	5,100	4,800	45.0	216,000
Greensville	2,600	2,300	43.0	98,900
Isle of Wight	5,900	5,700	46.0	262,200
Mecklenburg	4,000	3,000	37.0	111,000
Prince George	3,000	2,700	48.0	129,600
Southampton	6,200	5,300	43.0	227,900
Surry	6,900	6,600	51.0	336,600
Sussex	6,200	5,500	51.0	280,500
Chesapeake, City	8,900	8,400	49.0	411,600
Suffolk, City	6,500	6,200	52.0	322,400
Va Beach, City	9,400	9,200	46.0	423,200
District Total	**68,000**	**62,000**	**46.9**	**2,907,300**
STATE TOTAL	**280,000**	**250,000**	**49.0**	**12,250,000**

1/ Preliminary. 2/ Counties with less than 500 acres planted or to prevent disclosure of confidential data are included in other.

COUNTY ESTIMATES: BARLEY

BARLEY: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA, 1991 1/

District and County	Planted acreage	Havested acreage for grain	Yield per harvested acre	Production
NORTHERN:				
Clarke	1,400	1,000	66.0	66,000
Culpeper	2,300	1,400	63.0	88,200
Fauquier	3,400	1,800	63.0	113,400
Frederick	500	400	49.0	19,600
Loudoun	3,700	1,900	66.0	125,400
Madison	500	200	63.0	12,600
Page	1,300	900	44.0	39,600
Prince William	1,300	900	71.0	63,900
Rockingham	1,600	1,300	57.0	74,100
Shenandoah	3,700	3,000	62.0	186,000
Stafford	500	400	73.0	29,200
Other Counties 2/	300	200	63.0	12,600
District Total	**20,500**	**13,400**	**62.0**	**830,600**
WESTERN:				
Augusta	4,700	2,700	62.0	167,400
Other Counties 2/	600	400	54.0	21,600
District Total	**5,300**	**3,100**	**61.0**	**189,000**
CENTRAL:				
Amelia	3,700	2,500	65.0	162,500
Bedford	800	400	57.0	22,800
Campbell	900	700	59.0	41,300
Caroline	2,700	2,300	66.0	151,800
Goochland	1,100	900	59.0	53,100
Hanover	3,700	3,100	68.0	210,800
Henrico	700	600	70.0	42,000
Louisa	1,000	700	54.0	37,800
Orange	500	200	54.0	10,800
Powhatan	600	200	67.0	13,400
Prince Edward	1,300	800	56.0	44,800
Spotsylvania	1,500	1,000	71.0	71,000
Other Counties 2/	2,200	1,600	61.7	98,700
District Total	**20,700**	**15,000**	**64.1**	**960,800**
EASTERN:				
Accomack	5,300	5,000	62.0	310,000
Charles City	2,200	2,200	73.0	160,600
Essex	6,400	6,300	70.0	441,000
Gloucester	1,800	1,700	69.0	117,300
James City	1,400	1,000	74.0	74,000
King & Queen	4,200	4,100	73.0	299,300
King George	500	400	73.0	29,200

See footnotes at end of table.

COUNTY ESTIMATES: BARLEY

BARLEY: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA, 1991 1/

District and County	Planted acreage	Havested acreage for grain	Yield per harvested Acre	Production
EASTERN: (Cont'd)				
King William	4,700	4,400	76.0	334,400
Lancaster	2,800	2,600	64.0	166,400
Middlesex	1,100	1,000	70.0	70,000
New Kent	1,700	1,600	73.0	116,800
Northhampton	4,100	4,000	70.0	280,000
Northumberland	3,600	3,400	72.0	244,800
Richmond	3,200	3,100	70.0	217,000
Westmoreland	5,100	4,800	73.0	350,400
Other Counties 2/	300	300	66.7	20,000
District Total	**48,400**	**45,900**	**70.4**	**3,231,200**
SOUTHWESTERN:				
Other Counties 2/	1,600	1,200	61.0	73,200
District Total	**1,600**	**1,200**	**61.0**	**73,200**
SOUTHERN:				
Franklin	700	300	57.0	17,100
Nottoway	1,000	500	62.0	31,000
Pittsylvania	700	500	64.0	32,000
Other Counties 2/	1,000	700	54.4	38,100
District Total	**3,400**	**2,000**	**59.1**	**118,200**
SOUTHEASTERN:				
Dinwiddie	700	600	69.0	41,400
Isle of Wight	500	400	73.0	29,200
Mecklenburg	800	700	59.0	41,300
Prince George	500	500	70.0	35,000
Surry	500	400	63.0	25,200
Suffolk, City	1,100	1,000	68.0	68,000
Other Counties 2/	1,000	800	64.9	51,900
District Total	**5,100**	**4,400**	**66.4**	**292,000**
STATE TOTAL	**105,000**	**85,000**	**67.0**	**5,695,000**

1/ Preliminary. 2/ Counties with less than 500 acres planted or to prevent disclosure of confidential data are included in other and/or district totals.

COUNTY ESTIMATES: HAY

HAY: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA 1991 1/

District and County	TOTAL HAY Harvested Acres	TOTAL HAY Yield 3/	TOTAL HAY Production	ALFALFA HAY Harvested Acres	ALFALFA HAY Yield 3/	ALFALFA HAY Production	OTHER HAY Harvested Acres	OTHER HAY Yield 3/	OTHER HAY Production
	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-
NORTHERN:									
Clarke	17,200	1.8	31,600	2,300	2.9	6,600	14,900	1.7	25,000
Culpeper	27,700	2.2	61,000	2,800	3.8	10,700	24,900	2.0	50,300
Fairfax	1,200	2.1	2,500	*	*	*	*	*	*
Fauquier	45,000	1.7	74,300	4,500	3.0	13,300	40,500	1.5	61,000
Frederick	19,200	1.7	31,700	2,400	2.8	6,600	16,800	1.5	25,100
Loudoun	38,300	1.9	73,800	4,700	3.1	14,800	33,600	1.8	59,000
Madison	19,600	2.0	39,600	1,700	3.9	6,700	17,900	1.8	32,900
Page	14,500	2.0	29,300	1,800	2.8	5,000	12,700	1.9	24,300
Prince William	10,000	1.9	19,300	700	3.0	2,100	9,300	1.8	17,200
Rappahannock	18,000	1.6	28,100	1,400	2.8	3,900	16,600	1.5	24,200
Rockingham	60,000	2.5	148,800	12,000	4.4	53,000	48,000	2.0	95,800
Shenandoah	27,500	2.2	60,600	4,000	4.2	16,900	23,500	1.9	43,700
Stafford	4,400	1.8	7,700	*	*	*	*	*	*
Warren	9,000	1.7	15,700	700	3.0	2,100	8,300	1.6	13,600
Other 2/	----	----	----	600	2.8	1,700	5,000	1.7	8,500
District Total	311,600	2.0	624,000	39,600	3.6	143,400	272,000	1.8	480,600
WESTERN:									
Alleghany	3,400	1.5	5,000	*	*	*	*	*	*
Augusta	52,500	2.3	120,500	10,400	3.6	37,800	42,100	2.0	82,700
Bath	6,700	1.6	10,500	*	*	*	*	*	*
Botetourt	15,200	2.3	34,900	2,400	3.5	8,300	12,800	2.1	26,600
Craig	6,700	1.6	10,500	*	*	*	*	*	*
Highland	8,800	1.6	14,500	900	2.3	2,100	7,900	1.6	12,400
Roanoke	4,900	2.2	10,800	800	3.3	2,600	4,100	2.0	8,200
Rockbridge	26,500	1.9	51,100	3,800	3.2	12,300	22,700	1.7	38,800
Other 2/	----	----	----	1,300	2.5	3,300	15,500	1.5	22,700
District Total	124,700	2.1	257,800	19,600	3.4	66,400	105,100	1.8	191,400
CENTRAL:									
Albemarle	35,800	1.7	62,400	2,300	3.0	6,800	33,500	1.7	55,600
Amelia	8,600	2.0	17,400	1,000	3.1	3,100	7,600	1.9	14,300
Amherst	9,700	1.7	16,900	500	3.0	1,500	9,200	1.7	15,400
Appomattox	12,000	1.9	23,100	700	3.0	2,100	11,300	1.9	21,000
Bedford	39,500	1.9	76,100	4,200	3.1	13,200	35,300	1.8	62,900
Buckingham	12,900	1.9	24,900	500	3.6	1,800	12,400	1.9	23,100
Campbell	20,500	1.7	35,800	1,600	2.9	4,600	18,900	1.7	31,200
Caroline	3,800	1.9	7,300	*	*	*	*	*	*
Chesterfield	1,700	1.8	3,100	*	*	*	*	*	*
Cumberland	8,900	1.9	17,200	600	3.5	2,100	8,300	1.8	15,100
Fluvanna	11,500	1.8	21,100	500	3.2	1,600	11,000	1.8	19,500
Goochland	7,800	1.9	15,000	600	3.7	2,200	7,200	1.8	12,800
Greene	7,700	2.0	15,500	600	3.0	1,800	7,100	1.9	13,700
Hanover	12,300	1.7	21,500	1,800	2.9	5,300	10,500	1.5	16,200
Henrico	1,500	1.9	2,900	*	*	*	*	*	*
Louisa	16,500	1.8	30,300	1,600	3.1	5,000	14,900	1.7	25,300
Nelson	11,000	1.8	20,200	600	3.5	2,100	10,400	1.7	18,100
Orange	10,200	1.7	17,800	2,700	3.0	8,000	7,500	1.3	9,800
Powhatan	10,800	2.0	21,800	1,000	3.7	3,700	9,800	1.8	18,100
Prince Edward	11,500	1.8	21,100	1,200	3.5	4,200	10,300	1.6	16,900
Spotsylvania	10,800	1.6	17,800	1,100	2.8	3,100	9,700	1.5	14,700
Other 2/	----	----	----	500	3.2	1,600	6,500	1.8	11,700
District Total	265,000	1.8	489,200	23,600	3.1	73,800	241,400	1.7	415,400
EASTERN:									
Charles City	800	1.5	1,200	*	*	*	*	*	*
Essex	900	1.9	1,700	*	*	*	*	*	*
Gloucester	800	2.0	1,600	*	*	*	*	*	*
James City	900	1.8	1,600	*	*	*	*	*	*
King & Queen	900	1.8	1,600	*	*	*	*	*	*
King George	3,400	1.6	5,300	500	2.4	1,200	2,900	1.4	4,100

See footnotes at end of table.

COUNTY ESTIMATES: HAY

HAY: ESTIMATED ACREAGE, YIELD, AND PRODUCTION - VIRGINIA 1991 1/

District and County	TOTAL HAY Harvested Acres	TOTAL HAY Yield	TOTAL HAY Production	ALFALFA HAY Harvested Acres	ALFALFA HAY Yield	ALFALFA HAY Production	OTHER HAY Harvested Acres	OTHER HAY Yield	OTHER HAY Production
	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-
EASTERN: (Cont'd)									
King William	2,600	2.0	5,300	*	*	*	*	*	*
Middlesex	900	1.7	1,500	*	*	*	*	*	*
New Kent	600	1.5	900	*	*	*	*	*	*
Northumberland	600	1.7	1,000	*	*	*	*	*	*
Richmond	1,000	1.8	1,800	*	*	*	*	*	*
Westmoreland	1,600	1.4	2,300	*	*	*	*	*	*
Other 2/	1,600	1.8	2,900	1,800	2.2	4,000	11,400	1.7	19,400
District Total	16,600	1.7	28,700	2,300	2.3	5,200	14,300	1.6	23,500
SOUTHWESTERN:									
Bland	9,200	2.0	18,600	1,000	3.0	3,000	8,200	1.9	15,600
Buchanan	700	0.0	1,300	*	*	*	*	*	*
Carroll	18,900	2.2	41,600	2,100	3.7	7,800	16,800	2.0	33,800
Dickenson	1,500	2.0	3,000	*	*	*	*	*	*
Floyd	20,200	2.5	50,100	2,400	3.6	8,700	17,800	2.3	41,400
Giles	7,600	1.9	14,600	1,100	2.9	3,200	6,500	1.8	11,400
Grayson	19,800	2.5	49,100	1,800	4.1	7,400	18,000	2.3	41,700
Lee	18,500	1.8	34,000	1,400	3.1	4,400	17,100	1.7	29,600
Montgomery	17,300	2.3	39,700	2,600	3.3	8,700	14,700	2.1	31,000
Pulaski	17,500	1.9	33,700	1,600	3.1	5,000	15,900	1.8	28,700
Russell	19,000	2.2	41,900	2,300	3.3	7,500	16,700	2.1	34,400
Scott	17,400	1.8	31,900	1,800	3.2	5,700	15,600	1.7	26,200
Smyth	16,900	2.3	38,800	2,300	3.9	9,000	14,600	2.0	29,800
Tazewell	16,900	2.3	38,800	2,800	3.4	9,600	14,100	2.1	29,200
Washington	31,400	2.3	72,100	3,500	3.7	13,100	27,900	2.1	59,000
Wise	2,000	1.8	3,500	*	*	*	*	*	*
Wythe	27,000	2.2	59,500	4,300	3.8	16,500	22,700	1.9	43,000
Other 2/	---	---	---	300	3.0	900	3,900	1.8	6,900
District Total	261,800	2.2	572,200	31,300	3.5	110,500	230,500	2.0	461,700
SOUTHERN:									
Charlotte	13,600	1.6	21,200	900	2.9	2,600	12,700	1.5	18,600
Franklin	32,200	2.1	68,000	3,300	3.2	10,400	28,900	2.0	57,600
Halifax	15,800	2.0	31,900	1,600	3.9	6,300	14,200	1.8	25,600
Henry	7,000	1.6	10,900	*	*	*	*	*	*
Lunenburg	9,300	1.6	14,500	*	*	*	*	*	*
Nottoway	7,400	1.8	13,600	800	3.9	3,100	6,600	1.6	10,500
Patrick	10,500	1.8	19,300	800	2.8	2,200	9,700	1.8	17,100
Pittsylvania	27,200	1.7	44,900	2,400	2.7	6,400	24,800	1.6	38,500
Other 2/	---	---	---	700	2.7	1,900	15,600	1.5	23,500
District Total	123,000	1.8	224,300	10,500	3.1	32,900	112,500	1.7	191,400
SOUTHEASTERN:									
Brunswick	7,200	1.8	12,600	900	3.4	3,100	6,300	1.5	9,500
Dinwiddie	4,500	2.2	9,900	600	3.2	1,900	3,900	2.1	8,000
Greensville	900	1.8	1,600	*	*	*	*	*	*
Isle of Wight	800	2.1	1,700	*	*	*	*	*	*
Mecklenburg	17,400	1.6	27,100	1,300	2.9	3,800	16,100	1.4	23,300
Prince George	1,300	1.6	2,100	*	*	*	*	*	*
Southampton	1,100	1.6	1,800	*	*	*	*	*	*
Chesapeake, City	1,800	1.7	3,000	*	*	*	*	*	*
Suffolk, City	1,400	1.7	2,400	*	*	*	*	*	*
Other 2/	900	1.8	1,600	300	3.3	1,000	7,900	1.7	13,200
District Total	37,300	1.7	63,800	3,100	3.2	9,800	34,200	1.6	54,000
State Total	1,140,000	2.0	2,260,000	190,000	3.4	442,000	1,010,000	1.8	1,818,000

1/ Preliminary. 2/ Included in "Other" counties if less than 500 acres harvested. ALFALFA and OTHER HAY harvested acres may not sum to TOTAL HAY harvested acres for "Other" counties. 3/ All yields are rounded to the nearest 1/10 ton.

COUNTY ESTIMATES: TOBACCO

Tobacco: Estimated Acreage, Yield, and Production - VIRGINIA, 1991

District and County	Harvested Acres	Yield	Production
BURLEY, Type #31	- Acres-		-Pounds-
Appomattox	23	1,660	38,200
Bedford	16	2,465	39,400
Bland	36	2,065	74,300
Buchanan	100	1,625	162,600
Buckingham	26	1,960	51,000
Campbell	22	1,450	31,900
Charlotte	30	1,390	41,700
Cumberland	27	2,080	56,200
Dickenson	45	1,670	75,200
Floyd	20	1,820	36,400
Grayson	405	2,250	911,900
Lee	2,290	1,940	4,439,000
Montgomery	13	1,930	25,100
Prince Edward	95	1,510	143,600
Russell	1,850	2,235	4,137,000
Scott	2,640	2,190	5,786,000
Smyth	810	2,095	1,696,000
Tazewell	88	1,520	133,600
Washington	3,300	2,125	7,010,000
Wise	34	1,305	44,400
OTHER 1/	30	1,885	56,500
STATE TOTAL	**11,900**	**2,100**	**24,990,000**

1/ Includes Amelia, Brunswick, Carroll, Franklin, Giles, Halifax, Mecklenburg, Nottoway, Pittsylvania, Powhatan, Pulaski, and Wythe.

FIRE-CURED, Type #21	- Acres-		-Pounds-
CENTRAL:			
Amelia	68	1,620	110,100
Appomattox	91	1,395	126,800
Buckingham	32	1,195	38,300
Campbell	350	1,445	505,300
Cumberland	46	1,500	69,000
Prince Edward	105	1,390	146,100
SOUTHERN:			
Charlotte	600	1,425	854,700
Franklin	29	1,590	46,100
Halifax	250	1,355	338,900
Lunenburg	140	1,440	201,800
Nottoway	125	1,385	173,300
Pittsylvania	215	1,385	298,000
SOUTHEASTERN:			
Brunswick	300	1,450	434,800
Dinwiddie	87	1,600	139,100
Mecklenburg	33	1,430	47,200
OTHER 1/	29	1,155	33,500
STATE TOTAL	**2,500**	**1,425**	**3,563,000**

1/ "OTHER" includes Amherst, Bedford, Henry, Greensville, and Nelson.

COUNTY ESTIMATES: TOBACCO

Tobacco: Estimated Acreage, Yield, and Production - VIRGINIA, 1991

District and County	Harvested Acres	Yield	Production
FLUE-CURED, Type #11	- Acres-	-Pounds-	
CENTRAL:			
Amelia	530	2,260	1,199,000
Appomattox	96	2,070	198,800
Bedford	88	2,220	195,500
Campbell	920	2,445	2,248,000
Chesterfield	160	2,995	479,400
Cumberland	140	2,295	321,200
Prince Edward	385	2,210	851,400
SOUTHERN:			
Charlotte	1,760	2,315	4,074,000
Franklin	1,330	2,430	3,230,000
Halifax	8,390	2,115	17,750,000
Henry	870	1,425	1,240,000
Lunenburg	2,440	2,215	5,400,000
Nottoway	635	2,190	1,391,000
Patrick	1,180	2,230	2,632,000
Pittsylvania	9,950	2,270	22,577,000
SOUTHEASTERN:			
Brunswick	2,760	2,315	6,384,000
Dinwiddie	1,360	2,775	3,772,000
Greensville	380	2,610	992,500
Mecklenburg	5,270	2,345	12,361,000
Sussex	205	2,620	537,500
OTHER 1/	151	2,025	305,700
STATE TOTAL	**39,000**	**2,260**	**88,140,000**

1/ "OTHER" includes Carroll, Prince George, Southampton, Suffolk and Powhatan.

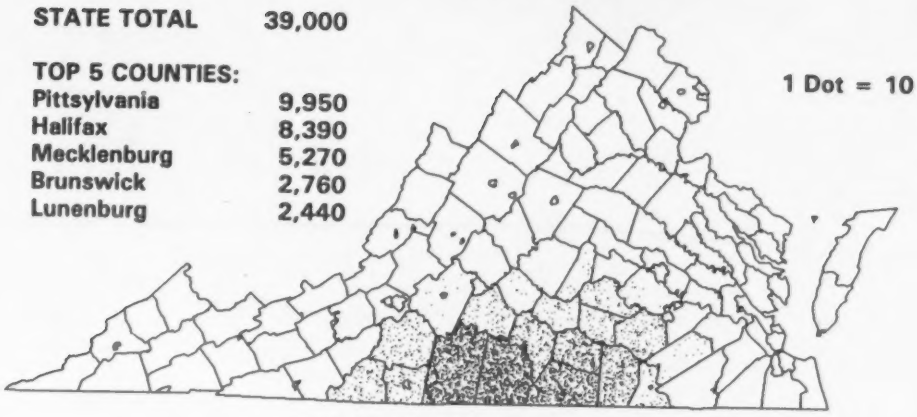
SUN-CURED, Type #37	- Acres-	-Pounds-	
CENTRAL:			
Amelia	21	1,360	28,500
Louisa	54	1,640	88,500
OTHER 1/	25	1,560	39,000
STATE TOTAL	**100**	**1,560**	**156,000**

1/ Buckingham, Caroline, Charlotte, Fluvanna, Hanover, Lunenburg, and Powhatan are included in "OTHER" to prevent disclosure of individual operations.

VIRGINIA FLUE-CURED TOBACCO

Acres Harvested, 1991

STATE TOTAL	**39,000**
TOP 5 COUNTIES:	
Pittsylvania	9,950
Halifax	8,390
Mecklenburg	5,270
Brunswick	2,760
Lunenburg	2,440



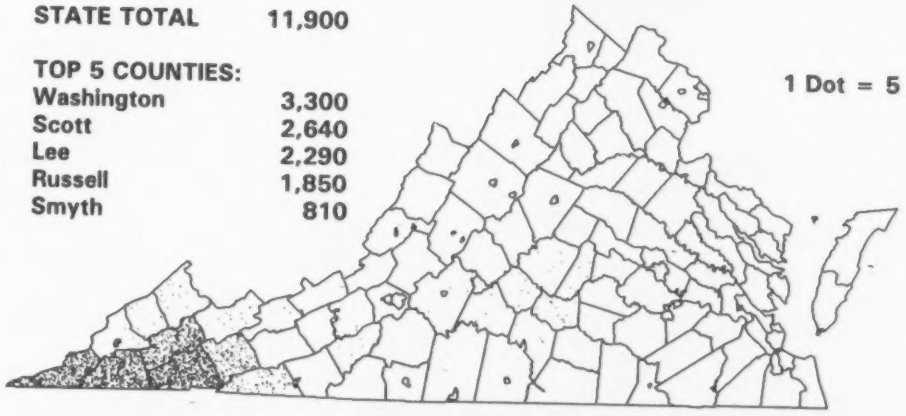
1 Dot = 10 Acres

Counties with less than 75 acres are blank.

VIRGINIA BURLEY TOBACCO

Acres Harvested, 1991

STATE TOTAL	**11,900**
TOP 5 COUNTIES:	
Washington	3,300
Scott	2,640
Lee	2,290
Russell	1,850
Smyth	810



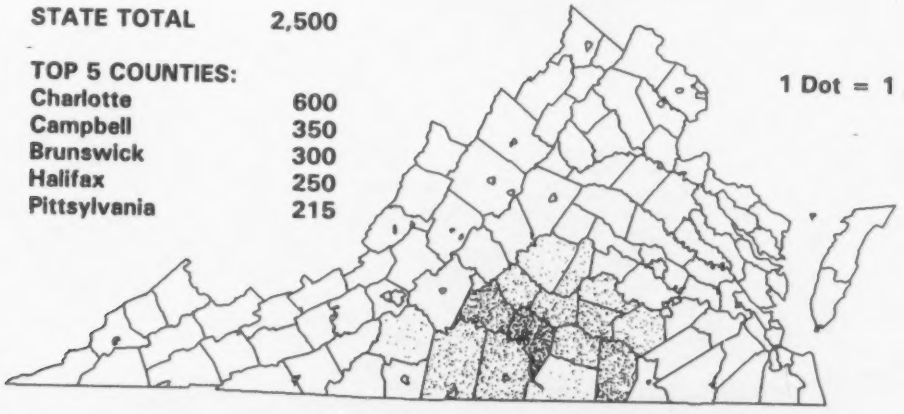
1 Dot = 5 Acres

Counties with less than 10 acres are blank.

VIRGINIA FIRE-CURED TOBACCO

Acres Harvested, 1991

STATE TOTAL	**2,500**
TOP 5 COUNTIES:	
Charlotte	600
Campbell	350
Brunswick	300
Halifax	250
Pittsylvania	215



1 Dot = 1 Acre

Counties with less than 25 acres are blank.

COUNTY ESTIMATES: PEANUTS

Peanuts: Estimated Acreage, Yield, and Production - VIRGINIA 1991

District and County	Harvested Acres	Yield 1/	Production
	- Acres-	-Pounds-	
SOUTHEASTERN:			
Dinwiddie	3,015	2,940	8,869,000
Greensville	8,685	2,870	24,919,000
Isle of Wight	16,130	3,135	50,576,000
Prince George	2,610	3,135	8,180,000
Southampton	30,300	3,455	104,760,000
Suffolk	14,545	2,995	43,586,000
Surry	7,720	3,375	26,037,000
Sussex	12,480	3,115	38,881,000
OTHER 2/	515	2,705	1,392,000
STATE TOTAL	96,000	3,200	307,200,000

1/ The yield was derived by dividing production by acreage and rounding.
2/ Includes Accomack, Northampton, Chesapeake, and Chestefield.

COUNTY ESTIMATES: COTTON

Cotton: Estimated Acreage, Yield, and Production - VIRGINIA 1991

County	Planted Acres	Harvested Acres	Yield per Harvested Acre 1/	Production 2/
	-Acres-	-Acres-	-Pounds-	-Bales-
EASTERN:				
Other	1,570	1,570	599	1,960
District Total	1,570	1,570	599	1,960
SOUTHEASTERN				
Brunswick	550	550	471	540
Greensville	5,850	5,850	496	6,050
Isle of Wight	1740	1,740	1,001	3,630
Southampton	4910	4,910	1,046	10,700
Suffolk	1880	1,880	646	2,530
Sussex	615	615	1,194	1,530
Other	585	585	1,116	1,260
District Total	16,130	16,130	781	26,240
STATE TOTAL	17,700	17,700	765	28,200

1/ The yield was derived by dividing production by acreage and rounding to the nearest whole pound. 2/ In 480 pound net weight bales. 3/ Includes Northampton and Sussex.

TOBACCO TYPE 11 SALES BY MONTHS AND MARKETS FOR SEASON, VIRGINIA, 1991

Flue

Months And Market	Producer's Sales		Gross Sales	
	Pounds	Average Price Per 100 Lbs. (Dollars)	Pounds	Average Price Per 100 Lbs. (Dollars)
By Months				
July	5,047,411	169.10	5,302,059	168.99
August	21,106,793	157.41	23,196,119	157.54
September	32,625,520	173.49	35,932,993	173.46
October	35,453,517	178.82	40,164,877	178.40
November	1,138,805	169.32	2,272,763	168.65
Total Sales	**95,372,046**	**171.63**	**106,868,811**	**171.54**
By Markets				
Chase City	4,026,673	170.92	4,390,386	170.53
Clarksville	8,724,144	171.54	9,665,193	171.57
Danville	44,797,848	173.11	50,425,894	172.98
Kenbridge	1,784,426	169.39	1,843,748	169.05
Lawrenceville	8,104,134	172.15	8,653,388	172.12
South Boston	19,325,428	168.54	22,624,061	168.55
South Hill	8,609,393	171.24	9,266,141	171.33
Total Sales	**95,372,046**	**171.63**	**106,868,811**	**171.54**

TOBACCO TYPE 31 SALES BY MONTHS AND MARKETS FOR SEASON, VIRGINIA, 1991-1992

Burley

Months And Markets	Producer's Sales		Gross Sales	
	Pounds	Average Price Per 100 lbs. (Dollars)	Pounds	Average Price Per 100 lbs. (Dollars)
By Months				
November	4,286,345	181.64	4,311,012	181.64
December	17,294,366	177.97	18,541,509	177.88
January	2,817,307	166.10	3,502,423	165.84
Total Sales	**24,398,018**	**177.25**	**26,354,944**	**176.90**
By Market:				
Abingdon	13,910,374	176.95	15,009,936	176.65
Gates City	4,573,156	176.75	5,020,677	176.07
Pennington Gap	5,914,488	178.33	6,324,331	178.15
Total Sales	**24,398,018**	**177.25**	**26,354,944**	**176.90**

TOBACCO TYPE 21 SALES BY MONTHS AND MARKETS FOR SEASON, VIRGINIA, 1991-1992

Fire

Months And Markets	Producer's Sales		Gross Sales	
	Pounds	Average Price Per 100 lbs. (Dollars)	Pounds	Average Price Per 100 lbs. (Dollars)
By Months				
November	---	—	---	—
December	2,154,353	157.41	2,171,559	157.32
January	1,387,407	145.23	1,402,842	145.12
Total Sales	**3,541,760**	**152.64**	**3,574,401**	**152.53**
By Markets:				
Blackstone	1,256,284	149.54	1,271,640	149.36
Farmville	992,722	151.87	996,038	151.87
Lynchburg	1,292,754	156.23	1,306,723	156.11
Total Sales	**3,541,760**	**152.64**	**3,574,401**	**152.53**

TOBACCO TYPE 37 SALES BY MONTHS AND MARKETS FOR SEASON, VIRGINIA, 1991-1992

Sun

Months And Markets	Producer's Sales		Gross Sales	
	Pounds	Average Price Per 100 lbs. (Dollars)	Pounds	Average Price Per 100 lbs. (Dollars)
By Months				
November	—	—	—	—
December	132,989	146.39	132,989	146.39
January	22,484	125.95	22,484	125.95
Total Sales	**155,473**	**143.44**	**155,473**	**143.44**
By Market:				
Blackstone	—	—	—	—
Farmville	155,473	143.44	155,473	143.44
Lynchburg	—	—	—	—
Total Sales	**155,473**	**143.44**	**155,473**	**143.44**

FLUE-CURED TOBACCO ACREAGE BY VARIETIES, VIRGINIA, 1990-1992

Variety	Harvested Acres 1/			Percent		
	1990	1991 2/	1992	1990	1991 2/	1992
K. 326	24,800	24,570	22,420	62	63	59
N.C. 37 NF	3,200	4,290	3,420	8	11	9
K. 394	2,000	1,170	2,660	5	3	7
N.C. 27 NF	1,200	1,950	2,280	3	5	6
Reams 158	800	1,170	1,140	2	3	3
K. 358	400	780	1,140	1	2	3
VA 116	4/	1,560	760	4/	4	2
K. 346	800	390	760	2	1	2
McNair 944	1,200	780	760	3	2	2
Coker 319	800	390	380	2	1	1
Coker 371 Gold	2,000	390	380	5	1	1
Reams 134	800	4/	380	2	4/	1
N.C. 729	4/	4/	380	4/	4/	1
McNair 373	400	4/	4/	1	4	4/
N.C. 82	400	4/	4/	1	4/	4/
Other 5/	800	780	760	2	2	2
Unknown	400	780	380	1	2	1
Total	40,000	39,000	38,000	100	100	100

1/ Calculated by applying survey percentages to 1990-91 harvested acres and 1992 intended acres from the March Intentions Survey. 2/ Revised. 3/ Acreage intended for harvest. 4/ Included in "Other". 5/ Includes varieties accounting for less than 1 percent of total acreage for the year.

FLUE-CURED TOBACCO CROPPING PRACTICES, VIRGINIA, 1989-1991

Practice	1989	1990	1991	1989	1990	1991
		-Acres- 1/			-Percent- 2/	
Transplants From						
Plantbed	*	*	37,050	*	*	95
Greenhouse	*	*	1,950	*	*	5
Harvesting						
Hand 3/	36,260	38,800	37,440	98	97	96
Combine 4/	740	1,200	1,560	2	3	4
Total	37,000	40,000	39,000	100	100	100
Curing		-Pounds-				
Bulk Barn	62,287,650	78,864,000	84,614,400	87	93	96
Other 5/	13,603,050	5,936,000	3,525,600	19	7	4
Total	71,595,000	84,800,000	88,140,000	100	100	100

* First estimated in 1991. 1/ Calculated by applying survey percentages to final acres and production. 2/ Rounded to the nearest whole percent. 3/ Includes acreage harvested by riding primer. 4/ Includes once-over harvest. 5/ Conventional barns where leaves are tied to sticks and hung.

PEANUT VARIETIES, VIRGINIA

Percent Planted to Each Variety, 1987-1991

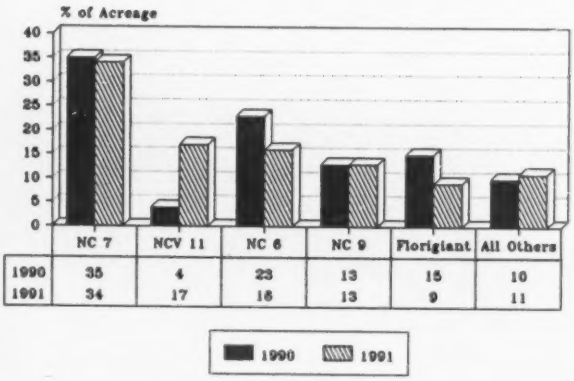
Year	NC 7	NCV 11	NC 6	NC 9	FLORIGIANT	NC 10c	VA 81b	GK 3	Other 1/	TOTAL
1987	31	*	22	7	31	*	3	3	3	100
1988	28	*	21	18	26	*	2	2	3	100
1989	38	*	20	19	16	2	2	1	2	100
1990	35	4	23	13	15	7	2	*	1	100
1991	34	17	16	13	9	7	1	*	3	100

* Included in "Other". 1/ Includes all other varieties less than 1 percent.

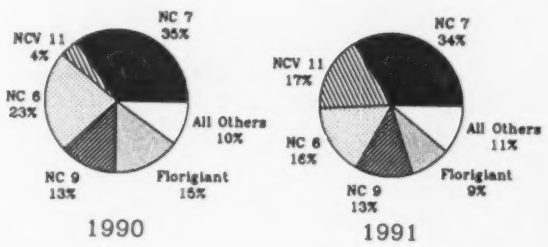
PEANUT CROPPING PRACTICES, VIRGINIA

	1987	1988	1989	1990	1991
Seeding Rate Per Acre (lbs)	106	107	109	108	108
Average Drill Spacing					
within row (in)	3.2	3.2	3.3	3.2	3.2
between row (in)	35	35	34	35	35

VIRGINIA PEANUT VARIETIES
1990-1991



VIRGINIA PEANUT VARIETIES
1990-1991



SOYBEAN VARIETIES: VIRGINIA, 1991

Percent of Acreage Planted by Variety and Brand

TOP VARIETIES	
Essex	19
Hutcheson	17
FFR-561	10
Asgrow A540	34
Camp	4
Toano	2
Pioneer 9442	2
Bay	2
Asgrow A4906	2
Coker 485	2
Pioneer 9591	2
Coker 425	2
Ransom	2

BRAND NAME BREAKDOWNS	1/
FFR, SS	14
Pioneer	11
Asgrow	8
NK, Coker, RA	7
Other Public 2/	4
Other Private 2/	4
Deltapine	3

PUBLIC-PRIVATE BREAKDOWN	
Public Varieties	50
Private Varieties	47
Other Unknown	3

1/ Included in brand name varieties are those listed in "Top Varieties".
2/ Does not include public and private varieties already listed in "Top Varieties".

SOYBEAN CROPPING PRACTICES by PERCENTAGES, VIRGINIA, 1991

Single Crop/Full Season	47
Double Crop	53
Full Season Soybeans Planted No-Till	17
Double Crop Soybeans Planted No-Till	83
Total Soybeans Planted No-Till	52
Full Season Soybean Acres also in soybeans in 1990	54
Double Crop Soybean Acres also in soybeans in 1990	26
Total 1991 Soybean Acres also in soybeans in 1990	40

ROW SPACING BY RANGES
VIRGINIA, 1991

	Percent of Planted Acreage		
	Full Season	Double Cropped	All Soybeans
Less than 10 inches	11	12	23
10-20 inches	27	30	57
21-30 inches	7	8	15
Greater than 30 inches	2	3	5
State Percentage	47	53	100

1991 APPLE AND PEACH SUMMARY

Virginia apple production totaled 420 million pounds in 1991, double the previous year's weather plagued crop. Heavy bloom and fruit set during a warm spring along with seasonal rainfall during the summer allowed producers their biggest crop since 1988. Utilized production was 416 million pounds, more than double the previous year.

Peach production also experienced the best year since 1988 with 26 million pounds produced. The season began with a mild spring and heavy blooms. Good pollination and heavy fruit set along with timely rains allowed producers a good crop after two disappointing years. The crops of 1989 and 1990 were severely damaged by late season frost and freeze. Utilized production totaled 24 million pounds.

U.S. apple production totaled 9.90 billion pounds, up two percent from the previous year. Utilized production was also up two percent with 9.84 billion pounds utilized.

Peach production in the U.S. totaled 2.67 billion pounds, up 20 percent from 1990. Utilized production was up 16 percent from the previous year to 2.49 billion pounds in 1991.

VIRGINIA APPLES AND PEACHES

Production, Disposition, Season Average Price, Value, and Utilization, 1987-1991

Fruit	Unit	1987	1988	1989	1990	1991
Commercial Apple Crop 1/						
Production						
42-Pound Equivalent						
Total	Thous.	10,833	10,119	7,738	5,000	10,000
Utilized	Thous.	10,500	9,929	7,619	4,833	9,905
Pounds						
Total	Mil.	455	425	325	210	420
Utilized	Mil.	441	417	320	203	416
Price Per Pound	Cents	9.1	11.1	10.2	10.1	10.9
Value Utilized Production	Thous. Dols.	40,150	46,177	32,620	20,426	45,298
Fresh Utilization of sales	Mil. lbs.	185.0	200.0	145.0	63.0	134.0
Canned	Mil. Lbs.	155.0	144.0	114.0	91.0	164.0
Juice	Mil. Lbs.	3/	3/	3/	3/	3/
Other Processed 2/	Mil. Lbs.	3/	3/	3/	3/	3/
Total Processed	Mil. Lbs.	256.0	217.0	175.0	140.0	282.0
Peaches						
Production:						
48-Pound Equivalent						
Total	Thous.	563	604	313	52	542
Utilized	Thous.	500	563	292	48	500
Pounds						
Total	Mil.	27.0	29.0	15.0	2.5	26.0
Utilized	Mil.	24.0	27.0	14.0	2.3	24.0
Price Per Pound	Cents	17.1	14.7	21.3	31.5	19.1
Value Utilized Production	Thous. Dols.	4,097	3,981	2,988	725	4,578
Utilization of Sales:						
Fresh	Mil. Lbs.	22.1	24.5	13.8	2.3	20.2
Processed	Mil. Lbs.	1.9	2.5	0.2	4/	3.8

1/ Commercial crop estimates refer to the total production in commercial orchards of 100 or more bearing trees. 2/ Includes apples used for vinegar, wine, jam, fresh slices frozen slices for pie making. 3/ Not published to avoid disclosure of individual operations. 4/ No significant commercial production due to frost.

FRUIT RANKINGS BY STATE - 1991 1/

Rank	APPLES State	APPLES Production	PEACHES 2/ State	PEACHES 2/ Production
		- 1,000 Pounds -		
1	WASH	4,300,000	CALIF	610,000
2	N Y	1,050,000	S C	310,000
3	MICH	930,000	GA	150,000
4	CALIF	800,000	N J	115,000
5	PA	550,000	PA	100,000
6	VIRGINIA	420,000	MICH	40,000
7	N C	260,000	N C	35,000
8	W VA	200,000	TEX	32,000
9	OREG	120,000	OKLA	31,000
10	OHIO	120,000	WASH	30,000
11	IDAHO	120,000	VIRGINIA	26,000
12	N J	92,000	ILL	19,500
13	MAINE	87,000	W VA	18,000
14	MASS	80,000	ALA	16,000
15	COLO	75,000	N Y	15,000
16	ILL	69,000	MD	15,000
17	WIS	60,000	OREG	13,000
18	IND	60,000	ARK	12,000
19	ARIZ	57,000	MO	11,000
20	UTAH	55,000	TENN	6,500
21	VT	48,000	OHIO	5,800
22	NH	48,000	LA	5,000
23	M D	42,000	KANS	5,000
24	S C	40,000	IND	4,600
25	MO	40,000	KY	4,000
26	GA	32,000	CONN	3,400
27	CONN	27,000	DEL	3,000
28	MINN	25,400	UTAH	2,500
29	DEL	25,000	MASS	2,000
30	KY	20,000	COLO	2,000
31	TENN	13,000	IDAHO	3/
32	ARK	10,000		
33	IOWA	8,000		
34	KANS	7,500		
35	R I	5,500		
36	N MEX	2,300		

1/ Preliminary. 2/ Freestone Peaches. 3/ No significant commercial production in 1991 due to frost damage.

COUNTY ESTIMATES: APPLES

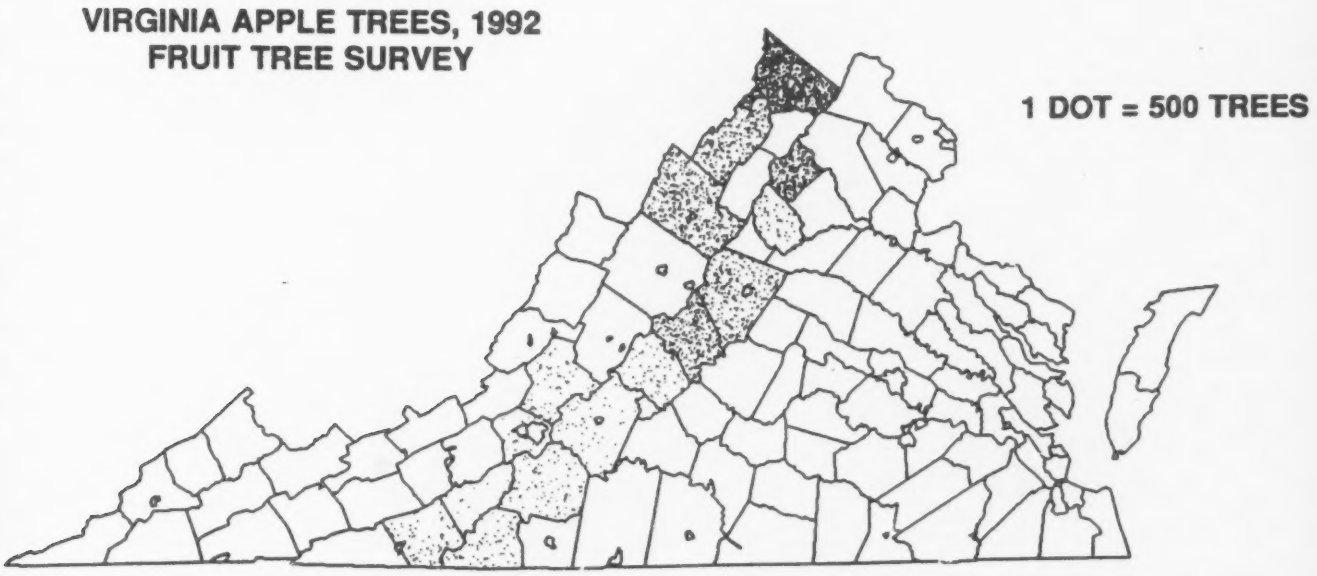
Apples: Estimated Commercial Production - VIRGINIA, 1991 1/

Area and County	Production		Area and County	Production	
	Pounds (000)	42 # box (000)		Pounds (000)	42 # box (000)
SHENANDOAH VALLEY			**ROANOKE**		
Clarke	49,441	1,177	Bedford	4,625	110
Frederick	179,519	4,274	Botetourt	5,259	125
Rockingham	45,456	1,082	Floyd	1,603	38
Shenandoah	33,740	803	Franklin	7,388	176
Others	6,894	164	Roanoke	2,282	54
			TOTAL	21,157	503
TOTAL	315,050	7,500			
			SOUTHWEST		
PIEDMONT			Carroll	6,461	154
Albemarle	21,367	509	Patrick	5,965	142
Amherst	3,411	81	Others	4,104	98
Madison	5,614	134			
Nelson	17,798	424			
Rappahannock	14,812	353	TOTAL	16,530	394
Others	2,889	69			
			OTHER 2/	1,372	33
TOTAL	65,891	1,570			
STATE TOTAL				**420,000**	**10,000**

1/ Estimates of the commercial crop refer to the total production of apples in commercial orchards of 100 or more bearing age trees. 2/ Includes all other counties not included in the four major apple districts.

PEACHES AND APPLES: Usual Dates of Full Bloom Harvest By Areas, VIRGINIA

Area	Usual dates of full bloom	Usual harvesting dates		
		Begins	Most active	Ends
PEACHES:				
Shenandoah Valley	Apr 1 - Apr 20	Jul 15	Aug 15 - Aug 30	Sep 5
Northern Piedmont	Apr 1 - Apr 20	Jul 10	Jul 20 - Aug 25	Sep 1
Piedmont	Mar 25 - Apr 15	Jun 15	Jul 10 - Aug 15	Sep 1
East	Mar 15 - Apr 5	Jun 10	Jul 5 - Aug 10	Aug 15
Roanoke Area	Mar 20 - Apr 10	Jun 15	Jul 10 - Aug 15	Sep 1
Southwest	Apr 1 - Apr 20	Jul 1	Jul 15 - Aug 10	Aug 15
APPLES:				
Shenandoah Valley	Apr 15 - May 5	Jul 1	Sep 15 - Nov 5	Nov 10
Piedmont	Apr 10 - Apr 30	Jun 25	Sep 10 - Nov 1	Nov 5
Roanoke Area	Apr 5 - Apr 25	Jun 25	Sep 5 - Oct 25	Nov 1
Southwest	Apr 15 - May 5	Jul 1	Sep 15 - Nov 5	Nov 10



HIGHLIGHTS OF THE 1992 APPLE TREE SURVEY

After twenty years of declining apple tree numbers, the 1992 Fruit Tree Survey has shown an increase of nearly 400,000 trees on commercial apple orchards. Growers now maintain 1,958,121 trees for production compared with 1,554,907 trees in 1987. A commercial apple orchard is defined as any grower with at least 100 apple trees maintained for production. The 26 percent increase in trees reflects a trend of removing old standard trees and replacing with higher density plantings of size control rootstock. Size control rootstock now accounts for 70 percent of total trees while standard size trees make up only 30 percent. This compares with 57 percent size control and 43 percent standard size trees in 1987.

Total acreage in apple orchards decreased 510 acres or two percent from 1987 to 22,842 acres for 1992. The average number of trees per acre from all plantings (standard and size control) was 86 compared with 67 in 1987 showing the move away from standard trees.

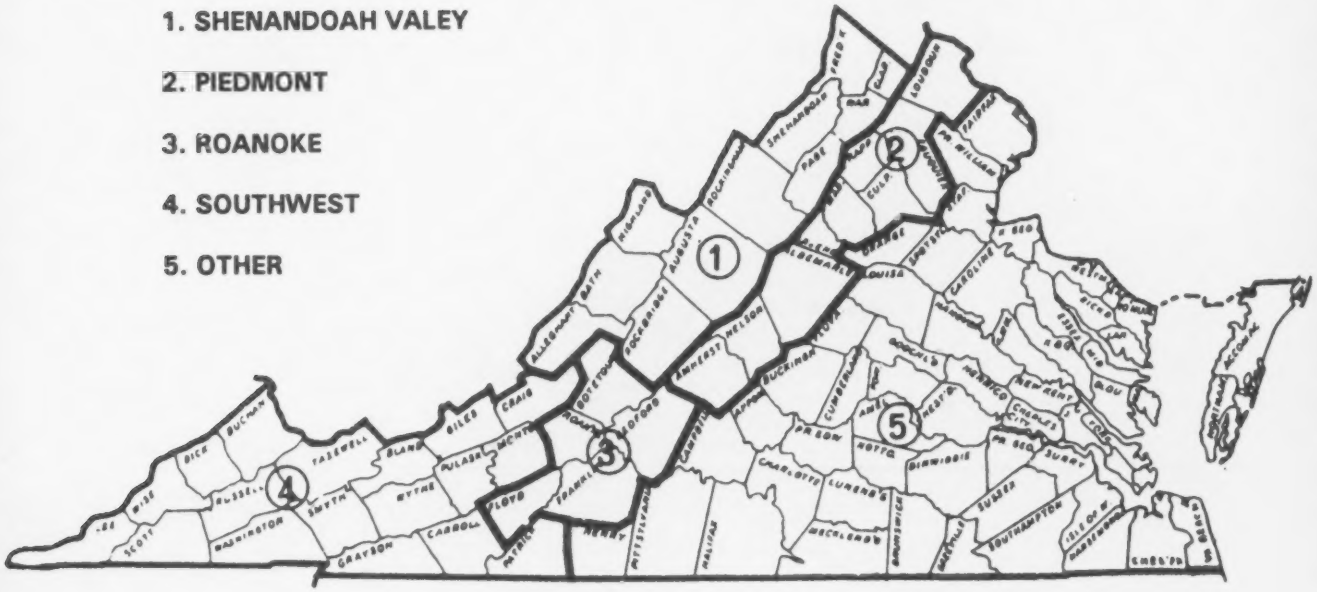
The Shenandoah Valley is the largest of the five apple producing districts containing 56 percent of total trees. The Piedmont district had 22 percent followed by the Roanoke district with 11 percent, Southwest district with 10 percent and the remaining one percent was scattered across the remainder of the State. The Roanoke and Southwest districts realized a reduction of nearly 100,000 trees over the past five years while the Shenandoah Valley and Piedmont districts both gained nearly 260,000 trees. Despite the large increase in trees, the number of growers dropped from 343 in 1987 to 315 by 1992.

Young trees under seven years of age comprised 34 percent of the total trees reflecting increased plantings during recent years. Red Delicious trees made up 42 percent of these young trees while Gold Delicious accounted for 16 percent, Yorks 12 percent, Romes seven percent and Stayman five percent. The rootstock MM 111 was the most common rootstock for new plantings with 41 percent. All other size control rootstocks accounted for 55 percent while standards were only four percent of these total new plantings.

Red Delicious was the leading variety with 720,379 trees, 19 percent more than five years ago. Golden Delicious was second with 367,289 trees, an increase of 27 percent and York was third with 315,818 trees, a 33 percent increase.

FRUIT PRODUCING AREAS OF VIRGINIA

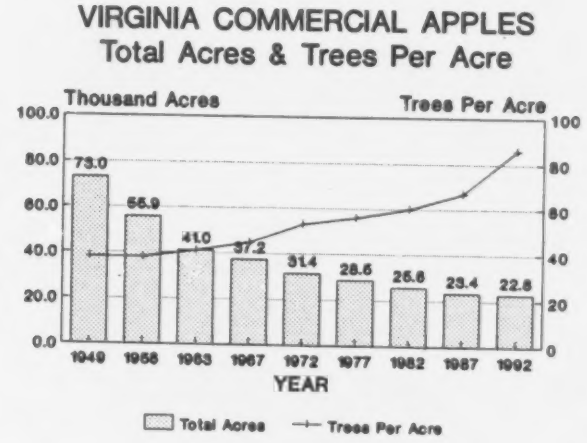
1. SHENANDOAH VALEY
2. PIEDMONT
3. ROANOKE
4. SOUTHWEST
5. OTHER

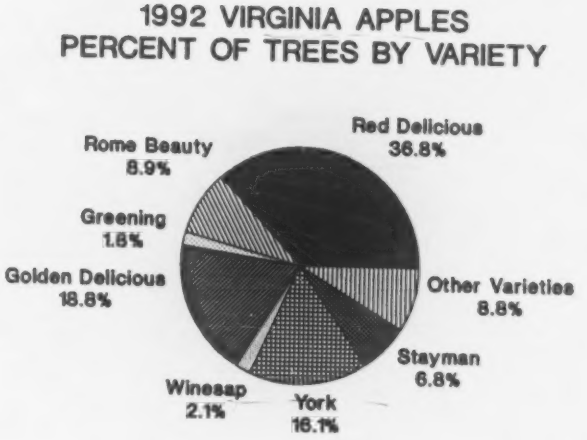


VIRGINIA COMMERCIAL APPLES: Number of Growers and Trees by Surveys, 1937-92

Year of Survey	Number of Growers	Total Acres	Number of Trees			Non-Bearing Trees As Percent of total	Trees Per Acre
			Total	Non-Bearing*	Bearing		
1937	3,665	NA	4,152,948	599,600	3,553,348	14.4	NA
1949	2,059	73,044	2,765,787	381,763	2,384,024	13.8	38
1956	1,405	55,853	2,093,817	417,632	1,676,185	19.9	38
1963	885	41,023	1,675,818	462,409	1,213,409	27.6	46
1967	808	37,206	1,668,510	525,487	1,143,023	31.5	45
1972	694	31,380	1,668,859	522,763	1,146,086	31.3	53
1977	599	28,538	1,592,706	200,577	1,392,129	12.6	56
1982	492	25,597	1,540,113	175,751	1,364,362	11.4	60
1987	343	23,352	1,554,907	293,520	1,261,387	18.9	67
1992	315	22,847	1,958,121	259,902	1,698,219	13.3	86

* 1-7 years of age, for surveys prior to 1982; for 1982, 1987 and 1992 surveys 1-3 years of age for size control (spur-type, semi-dwarf and dwarf trees), and 1-6 for standard trees.



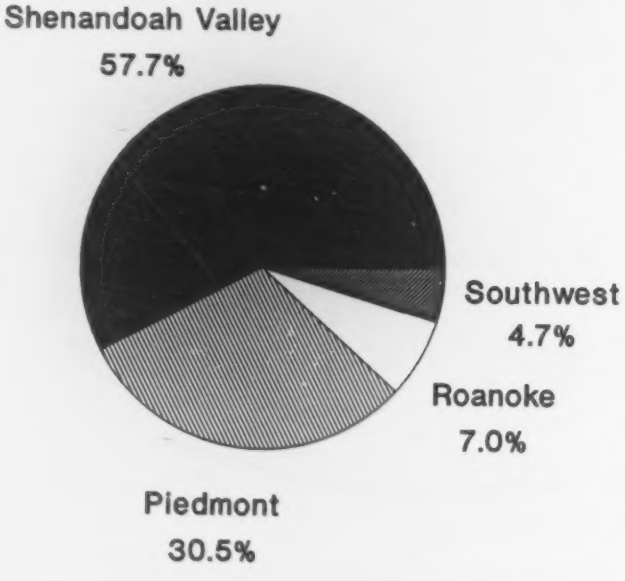


VIRGINIA COMMERCIAL APPLES: Number of Trees by Counties and Age Groups, 1992

Area and County	1989-91 (1-3 yrs)	1986-88 (4-6 yrs)	1981-85 (7-11 yrs)	1971-80 (12-21 yrs)	1970 & Earl. (22+ yrs)	Total Trees	Intentions for 1992	
							To Be Set	To Be Removed
SHENANDOAH VALLEY:								
Clarke	3,534	23,448	24,897	41,508	59,337	152,724	1,200	400
Frederick	64,703	51,281	105,550	122,079	215,897	559,510	2,484	340
Rockingham	22,369	109,557	20,785	19,232	66,768	238,711	1,355	2,023
Shenandoah	12,315	41,104	21,227	19,714	50,402	144,762	—	—
Others	768	578	1,460	3,710	17,882	24,398	22	125
Total	103,689	225,968	173,919	206,243	410,286	1,120,105	5,061	2,888
PIEDMONT:								
Albemarle	19,139	47,507	30,730	23,520	29,252	150,148	3,810	532
Amherst	3,880	3,228	15,231	8,820	4,635	35,794	1,200	1,045
Madison	1,155	4,019	12,775	6,342	5,830	30,121	231	1,467
Nelson	28,595	34,411	45,366	42,253	25,479	176,104	7,527	1,425
Rappahannock	62,130	68,354	6,750	9,282	33,273	179,789	2,290	3,750
Others	1,621	526	5,363	10,930	2,158	20,598		
Total	116,520	158,045	116,215	101,147	100,627	592,554	15,058	8,219
ROANOKE:								
Bedford	603	2,691	3,016	4,813	17,714	28,837	475	27
Botetourt	725	8,475	10,970	10,925	10,935	42,030	—	17
Floyd	645	700	1,565	1,365	1,745	6,020	—	190
Franklin	5,760	6,326	12,672	11,911	13,859	50,528	1,140	413
Roanoke	728	1,797	1,420	2,066	2,715	8,726	150	85
Total	8,461	19,989	29,643	31,080	46,968	136,141	1,765	732
SOUTHWEST								
Carroll	2,936	6,695	7,653	8,602	9,273	35,159	540	688
Patrick	2,537	4,980	6,880	5,394	16,096	35,887	470	520
Others	2,700	1,561	5,205	3,640	7,570	20,676	530	334
Total	8,173	13,236	19,738	17,636	32,939	91,722	1,540	1,542
All Other Counties 1/	2,374	2,063	5,301	6,493	1,368	17,599	402	882
STATE TOTAL	239,217	419,301	344,816	362,599	592,188	1,958,121	23,826	14,263

1/ Counties not included in above geographical areas.

1992 VIRGINIA APPLE TREES BY REGION
(Percent of State Total)



VIRGINIA COMMERCIAL APPLES: Number of Trees by Varieties, 1967-1992 1/

Varieties	1967	1972	1977	1982	1987	1992
SUMMER:						
Ginger Gold	—	—	—	—	—	8,858
Paulareds	—	—	—	—	7,166	7,792
Rambo	13,417	10,546	13,199	8,240	4,972	3,898
Lodi	9,451	7,103	7,859	4,777	2,928	1,017
Other summer	10,855	5,158	3,422	1,708	3,524	2,493
Total summer	33,723	22,807	24,480	14,725	18,590	24,056
FALL:						
Greening	12,752	15,745	9,896	13,899	26,275	35,487
Jonathan	42,749	41,012	37,041	37,816	24,661	23,155
Gala	—	—	—	—	—	23,064
McIntosh	4,206	4,243	5,451	4,032	2,484	5,267
Grimes Golden	17,683	13,898	10,381	9,471	8,946	4,306
Other Fall	4,029	1,259	3,440	4,111	5,859	9,215
Total Fall	81,419	76,157	66,209	69,329	68,225	100,494
WINTER:						
Red Delicious						
Standard	—	318,665	257,494	209,558	177,981	179,314
Size Control	—	290,833	317,938	360,229	428,370	541,065
Total	520,554	609,498	575,432	569,787	606,351	720,379
Golden Delicious						
Standard	—	169,373	150,224	128,777	124,949	125,628
Size Control	—	122,148	149,203	150,312	164,316	241,661
Total	252,124	291,521	299,427	279,089	289,265	367,289
York						
Standard	—	224,873	193,433	178,767	142,653	122,160
Size Control	—	70,603	81,923	93,157	94,801	193,658
Total	321,118	295,476	275,356	271,924	237,454	315,818
Rome Beauty						
Standard	—	70,356	65,034	66,665	60,542	59,860
Size Control	—	14,481	26,255	42,546	30,108	113,686
Total	86,576	84,837	91,289	109,211	90,650	173,548
Stayman						
Standard	—	123,972	102,655	87,266	63,812	50,190
Size Control	—	14,473	18,487	35,333	64,680	82,475
Total	170,802	138,445	121,142	122,599	128,492	132,673
Winesap						
Standard	—	88,867	65,373	37,195	22,947	11,921
Size Control	—	36,752	38,178	34,172	24,914	29,095
Total	155,159	125,619	103,551	71,367	47,861	41,016
Granny Smith	—	—	—	4,516	12,904	29,530
Ida Red	—	—	—	—	—	12,972
Empire	—	—	—	—	—	7,706
Fuji	—	—	—	—	—	4,392
Braeburn	—	—	—	—	—	4,210
Virginia Gold	—	—	—	—	—	3,228
Mutsu	—	—	—	—	—	2,135
Northern Spy	—	—	—	—	—	2,050
Jonagold	—	—	—	—	—	1,567
Spartan	—	—	—	—	—	1,080
Other Winter	31,450	24,499	35,820	27,566	55,115	13,978
Total winter	1,537,783	1,569,895	1,502,017	1,456,059	1,468,092	1,833,571
STATE TOTAL	1,652,925	1,668,859	1,592,706	1,540,113	1,554,907	1,958,121

1/ Dashes indicate variety not reported or data not available.

HIGHLIGHTS OF THE 1992 PEACH TREE SURVEY

Virginia's commercial peach orchards contained 208,381 trees in 1992 compared with 208,834 trees in 1987. A commercial peach orchard is defined as any grower maintaining at least 100 peach trees for production. The number of bearing age trees rose two percent from 1987 to 187,984 trees for 1992. While bearing age trees increased, non-bearing age trees fell 17 percent to 20,397 trees. The State now has 2,344 total acres of peaches compared with 2,555 acres in 1987.

Tree numbers were up in the Shenandoah Valley, Roanoke, and Southwest districts, but declined in the Piedmont and all other counties combined. The Shenandoah Valley has 83,897 trees, 12 percent more than 1987, Roanoke increased 13 percent to 18,915 trees and the Southwest increased 54 percent to 32,603 trees. The Piedmont district dropped 21 percent to 49,063 trees while all other counties showed a 30 percent decline in tree numbers to 23,903 trees.

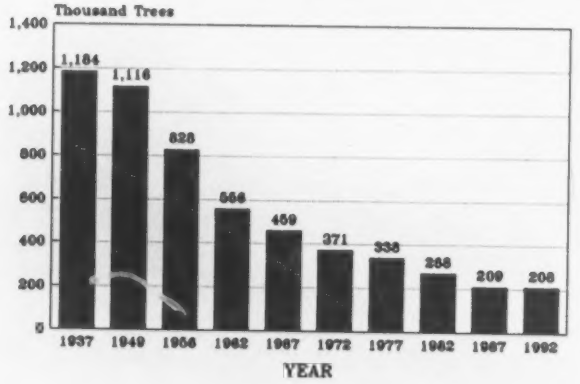
Loring was the leading variety with 27,313 trees, a 22 percent increase since 1987. Redhaven was next with 18,496 trees, a six percent decrease, Sunhigh followed with 13,654 trees, a 29 percent increase, and Redskin was fourth with 13,541 trees, a 23 percent increase. Other leading varieties were Babygold, Suncling, Blake Cresthaven, Elberta, and Monroe rounding out the top ten. All other varieties had less than 5,000 trees.

VIRGINIA COMMERCIAL PEACHES: Number of Growers and Trees by Surveys, 1937-92

Year of Survey	Number of Growers	Total Acres	Number of Trees			Non-Bearing Trees As Percent of total
			Total	Non-Bearing*	Bearing	
1937	943	NA	1,183,775	543,449	640,326	45.9
1949	799	12,192	1,115,684	137,904	977,780	12.4
1956	635	9,452	827,932	178,910	649,022	21.6
1963	423	7,038	556,433	113,947	442,486	20.5
1967	381	5,737	458,974	133,898	325,076	29.2
1972	324	4,841	371,449	71,872	299,577	19.3
1977	263	3,813	337,643	71,279	266,364	21.1
1982	210	2,989	267,803	38,253	229,550	14.3
1987	166	2,555	208,834	24,506	184,328	11.7
1992	154	2,344	208,381	20,397	187,984	9.8

NA - Not available. * Trees 1-3 years of age.

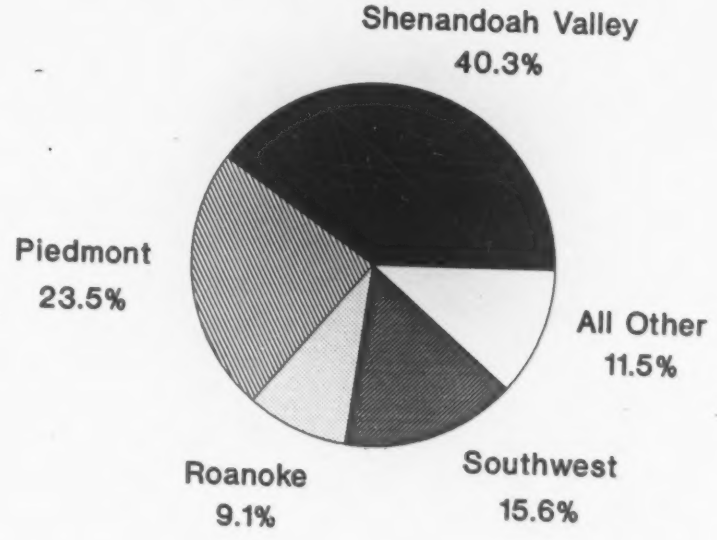
VIRGINIA PEACH TREES
Total By Year



VIRGINIA COMMERCIAL PEACHES: Number of Trees by Areas and Age Groups, 1992

Area	1989-91 (1-3 yrs)	1986-88 (4-6 yrs)	1981-85 (7-11 yrs)	1971-80 (12-21 yrs)	1970 & earlier	Total Trees	Intentions for 1992	
							To be Set	To be Removed
SHENANDOAH VALLEY:								
Total	8,520	8,334	19,003	26,396	21,644	83,897	200	1,710
PIEDMONT:								
Total	925	2,290	13,694	22,185	9,969	49,063	40	283
ROANOKE:								
Total	2,465	1,650	4,150	10,050	600	18,915	400	795
SOUTHWEST								
Total	3,688	5,462	14,173	6,610	2,670	32,603	550	1,350
All Other Counties:	4,799	3,468	8,295	5,841	1,500	23,903	735	372
STATE TOTAL	20,397	21,204	59,315	71,082	36,383	208,381	1,925	4,510
Percent of Total Trees	9.8	10.2	28.5	34.1	17.4	100.0	—	—

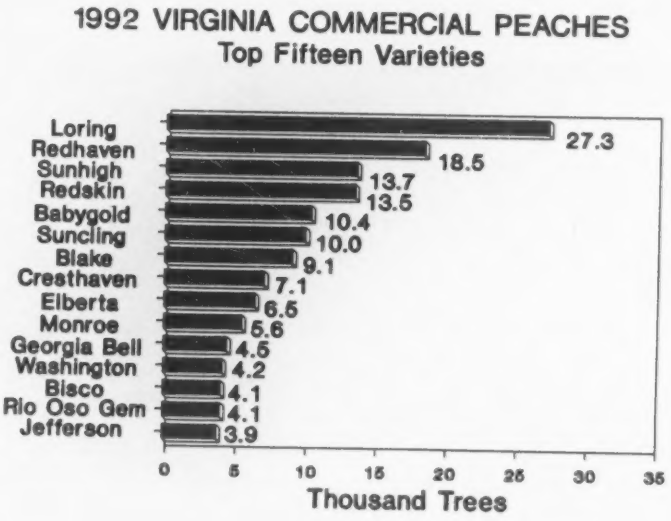
1992 VIRGINIA PEACH TREES BY REGION
(Percent of State Total)



VIRGINIA COMMERCIAL PEACHES: Number of Trees by Varieties, 1967-1992 1/

Varieties	1967	1972	1977	1982	1987	1992
Loring	*	16,161	25,015	25,286	22,479	27,313
Redhaven	32,595	23,885	30,519	25,363	19,665	18,496
Sunhigh	39,295	37,164	34,791	19,667	10,617	13,654
Redskin	14,796	14,910	16,218	12,403	10,989	13,541
Babygold	*	*	*	*	4,460	10,397
Suncling	*	*	*	*	12,314	10,012
Blake	28,631	27,170	27,463	20,332	11,454	9,096
Cresthaven	*	*	1,232	4,871	6,146	7,121
Elberta	107,952	51,111	28,833	16,108	8,499	6,474
Monroe	*	3,762	7,082	6,278	5,472	5,572
Georgia Belle	14,519	9,217	7,914	4,370	2,723	4,520
Washington	11,878	12,833	11,986	9,394	5,962	4,211
Bisco	*	*	*	*	4,693	4,119
Rio Oso Gem	13,783	12,787	7,810	7,737	1,881	4,104
Jefferson	8,497	8,324	6,777	6,240	4,996	3,875
Glo Haven	*	*	*	*	6,522	3,646
Late Sunhaven	*	*	*	*	*	3,567
Harken	*	*	6,147	7,335	4,879	3,008
Halehaven	15,455	10,490	7,152	4,160	*	2,657
Madison	7,033	7,726	8,525	6,930	4,397	2,288
Harmony	*	*	*	*	*	2,220
Jerseyqueen	*	*	*	*	6,491	2,124
White Hale	*	*	*	*	*	2,108
Tyler	*	*	*	*	*	2,107
J. H. Hale	26,173	23,094	13,829	7,782	6,108	2,069
Sunbright	*	*	*	*	*	1,518
Candor	*	*	3,061	3,898	4,355	1,350
Hale Harison Brilliant	16,220	11,357	10,237	6,203	2,274	1,231
Red Gold	*	*	*	*	*	1,117
So-Good	*	*	*	*	*	1,110
Red Globe	*	*	*	*	*	1,101
Triogem	*	1,761	2,593	1,735	1,025	1,097
Honey Dew	1,465	2,575	2,233	1,359	1,284	1,050
Other 2/	120,682	97,122	78,226	70,352	39,149	30,508
STATE TOTAL	458,974	371,449	337,643	267,803	208,834	208,381

1/ Selected major varieties. * Data not available. 2/ Includes miscellaneous varieties and varieties not specified.



GRAPE SUMMARY 1/

Approximately 2,800 tons of grapes were produced during the 1991 season. Over 92% of Virginia's grape production is used in wine production. There are currently 42 licensed farm wineries in Virginia.

Approximately 1,300 acres of grapes were grown in Virginia in 1991, as determined by a survey of the State's commercial(1) producers. The varietal, and even species, composition of grapes is diverse in Virginia; however, about 73% of the current grape acreage is comprised of varieties of Vitis vinifera. Predominant vinifera varieties in Virginia are 'Chardonnay,' Cabernet Sauvignon,' and 'White Riesling'. The next largest class of grapes cultivated in Virginia is that of interspecific hybrids of V. vinifera and North American species. Many of the hybrid grapes were developed in Europe and imported into America; others were developed more recently by North American fruit breeders. Interspecific hybrid grapes currently comprise about 21% of Virginia's grape acreage, with 'Seyval' and 'Vidal blanc' predominating. Table grapes represent a third major category of grapes grown in Virginia. 'Concord' is the chief table grape grown commer- cially. Muscadine grapes represent an additional, but very limited, component of Virginia grape production.

Grapes are grown commercially in over 40 counties of Virginia, but most are located in the Northern and North-Central regions of the state. Fauquier, Albemarle, Madison, and Orange are the leading grape-producing counties. Many counties of the state have sites suitable for grape production.

1/ "Commercial" grape producers, as used here, includes producers of at least one acre of grapes who produce crop primarily for sale or use in their own licensed winery. There are an additional 30+ acres of grapes owned by "hobby" producers, whose acreage is not included here in the commercial figures.

GRAPE ACREAGE and GRAPE PRODUCTION, VIRGINIA 1989 and 1991 1/

Grape species/variety	Acreage		Prod. (tons)	
	1989	1991	1989	1991
Vitis vinifera winegrapes:				
Chardonnay	384	390	638	827
Cabernet Sauvignon	198	190	196	329
Cabernet franc	36	47	21	69
Riesling	172	163	279	317
Merlot	53	58	65	88
Pinot noir	27	26	32	35
Other V. vinifera	45	85	51	88
Interspecific hybrid winegrapes:				
Vidal blanc	82	88	150	258
Seyval	80	82	246	271
Chambourcin	29	35	34	57
Other interspecific hybrids	102	70	242	246
Table grapes and others:	85	76	117	233
Totals	1,293	1,310	2,071	2,818

1/ SOURCE: Tony K. Wolf, Viticulturist: Virginia Polytechnic Institute and State University.

GRAPE ACREAGE IN 1989 BY COUNTY 1/

County	Acres	County	Acres	County	Acres
Fauquier	186	Shenandoah	47	Greene	24
Albemarle	161	Frederick	43	James City	23
Madison	151	King George	36	Rockingham	22
Orange	149	Rappahannock	36	Other	195
Loudon	109	Nelson	31		
Westmoreland	55	Floyd	25	Total	1,293

1/ SOURCE: Tony K. Wolf, Viticulturist: Virginia Polytechnic Institute and State University.

1991 VEGETABLE SUMMARY

Fresh Market Vegetables

Tomato production was down one percent from 1990 due to extremely dry weather in May and June. Growers produced 1,435,000 hundredweight of fresh market tomatoes in 1991 from 3,500 harvested acres.

Sweet corn production was higher than the previous year but still suffered from drought conditions in May and June. In 1991 farmers produced 126,000 hundredweight of sweet corn compared with 110,000 hundredweight in 1990.

Processed Vegetables

The value of major processing crops grown in Virginia fell 21 percent from 1990 to $1.9 million. Harvested acres were up 1,360 acres but poor yields caused a production decline of 27 percent from the previous year. Major processing vegetable crops included tomatoes, sweet corn, snap beans, and cucumbers for pickles.

COMMERCIAL VEGETABLES FOR FRESH MARKET AND PROCESSING, 1989-1991

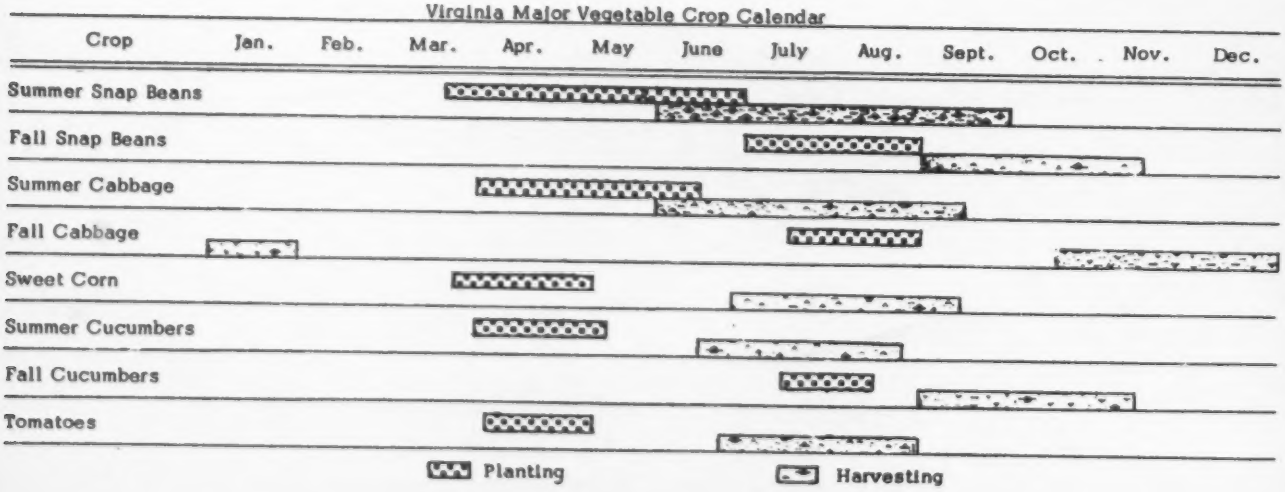
	Acres Planted			Acres Harvested		
	1989	1990	1991	1989	1990	1991
Fresh Market 1/						
Tomatoes	3,200	3,500	3,800	3,000	3,400	3,500
Sweet Corn	2,100	2,200	2,200	2,000	2,000	2,100
Total	5,300	5,700	6,000	5,000	5,400	5,600
Processing Total 2/	4,890	2,340	3,570	4,820	2,210	3,570
	Production			Value		
	1989	1990	1991	1989	1990	1991
Fresh Market	(1,000 cwt.)			(1,000 Dol.)		
Tomatoes	1,095	1,445	1,435	39,858	43,206	33,149
Sweet Corn	210	110	126	3,318	1,683	1,814
Total	1,305	1,555	1,561	43,176	44,889	34,963
	Tons					
Processing Total 2/	18,730	18,630	13,620	3,050	2,376	1,877

1/ Crops harvested mainly July through Dec. but includes earlier harvest. 2/ Includes snap beans, cucumbers for pickles, tomatoes and sweet corn.--not published separately.

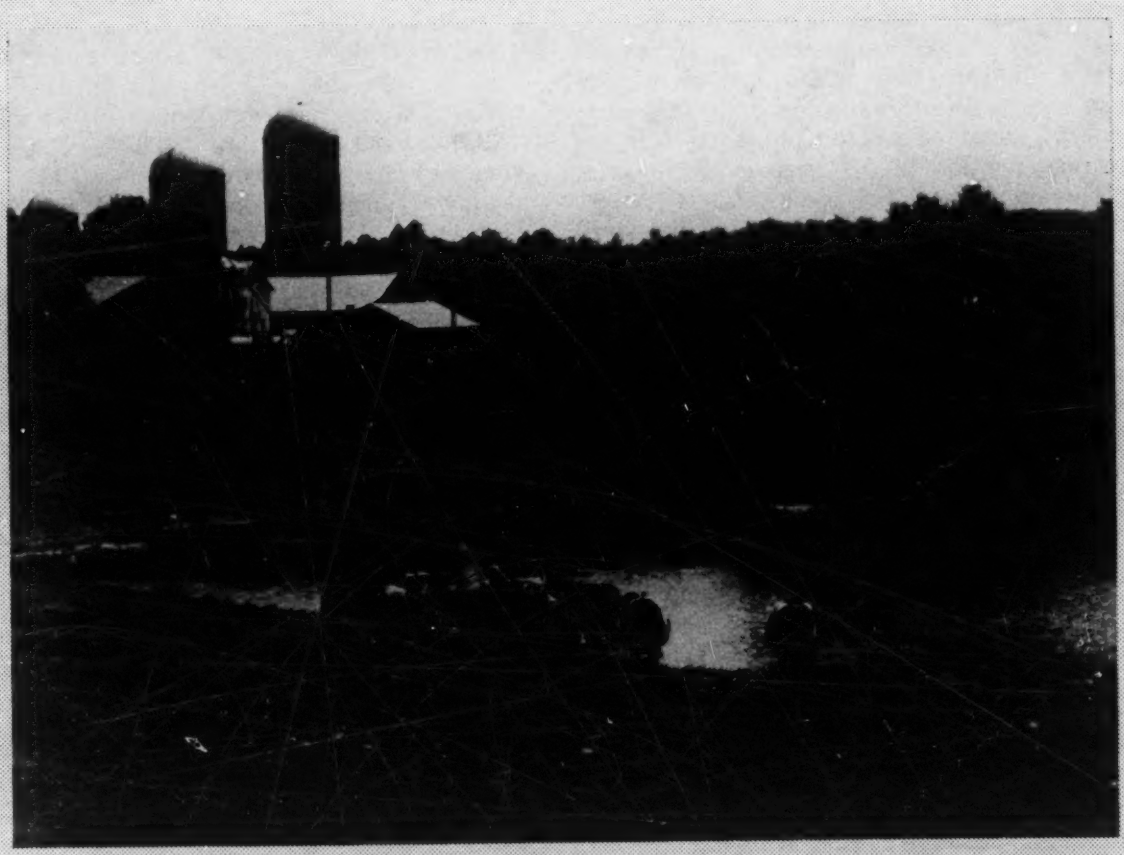
VEGETABLES: Usual Planting and Harvesting Dates and Principal Producing Counties or Areas, Virginia

Crop	Seasonal Group	Usual Planting Dates	Usual Harvesting Dates			Principal Producing Counties or Areas (See District Map on last page)
			Begins	Most Active	Ends	
Asparagus	Spring	Feb. 1 - Mar. 15	Apr. 10	May 1 - May 31	June 10	Northampton
Lima Beans	Fall	May 20 - July 31	Aug. 1	Aug. 20 - Oct. 10	Oct. 31	Accomack, Northampton
Snap Beans	Summer	Mar. 20 - June 30	June 1	June 10 - July 31	Sept. 30	Accomack, Northampton, City of Chesapeake, City of Virginia Beach, Carroll, Floyd, Washington
Snap Beans	Fall	July 1 - Aug. 31	Sept. 1	Sept. 20 - Oct. 31	Nov. 15	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Cabbage	Summer	Apr. 1 - June 15	June 1	July 15 - Aug. 31	Sept. 15	Accomack, Carroll, Northampton, Wythe, James City, City of Chesapeake, City of Virginia Beach
Cabbage	Fall	July 15 - Aug. 31	Oct. 15	Nov. 15 - Dec. 15	Jan. 31	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Sweet Corn	Summer	Mar. 25 - May 10	June 25	July 1 - July 31	Sept. 15	Northampton, Hanover, City of Chesapeake, City of Virginia Beach
Cucumbers	Summer	Apr. 1 - May 15	June 15	July 1 - July 31	Aug. 25	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Cucumbers	Fall	July 10 - Aug. 15	Sept. 1	Sept. 15 - Oct. 15	Nov. 10	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Green Peas	Spring	Mar. 5 - Apr. 15	May 20	May 25 - June 10	June 15	Accomack
Spinach	Spring	Oct. 15 - Mar. 31	Mar. 20	Apr. 1 - May 5	May 31	Accomack, Northampton, City of Suffolk, City of Chesapeake, City of Virginia Beach
Spinach	Fall	Aug. 15 - Sept. 15	Oct. 15	Oct. 30 - Dec. 31	Jan. 31	Accomack, Northampton, City of Suffolk, City of Chesapeake, City of Virginia Beach
Tomatoes	Summer	Apr. 5 - May 10	June 25	July 1 - Aug. 10	Aug. 31	Accomack, Northampton, Lancaster, Northumberland, Richmond, Westmoreland

Virginia Major Vegetable Crop Calendar



LIVESTOCK



LIVESTOCK SUMMARY, VIRGINIA, 1991

ALL LIVESTOCK: Cash receipts for all livestock marketed in 1991 by Virginians totaled $503 million, a decrease of one percent from the $506 million received in 1990 but four percent above 1989. Cattle and calves marketings accounted for 82 percent of all receipts. Hogs and pigs were the only livestock group that had a decrease in cash receipts from 1991. Inventory numbers at year's end were only higher for cattle. Hogs and sheep inventories were reduced. The value of all livestock at the end of 1991 totaled $1.05 billion, a decrease of one percent from 1990.

CATTLE: Virginia producers increased their cattle herd numbers to a total of 1.75 million head on January 1, 1992. This inventory level was one percent above January 1991 and three percent above 1990. Virginia remained in the top one-half of all states producing cattle, ranking 21st in the United States. Cattle numbers at the U.S. level on January 1, 1991 were up one percent as they totaled 100.1 million head.

Beef cow inventories in Virginia, at 720,000 head, increased one percent from 1991. Milk cow at 140,000 head was the only cattle group that declined from 1991. Beef and milk replacement heifers remained at exactly the same level as the year before. The 1991 calf crop totaled 805,000 head, 10,000 more than 1990. Cattle considered to be on feed for slaughter market totaled 35,000 head unchanged from 1991. Number of farms with cattle declined in 1991 to 33,000 places. Farms with beef cows decreased 1,000 places to 26,000.

The value of cattle and calves on Virginia farms on January 1, 1992 was $1.02 billion, a decrease of one percent from 1991. The average value per head was $580, down $10 from 1991. Cash receipts from cattle sales totaled $412 million, up one percent from 1990. Marketings of all cattle and calves totaled 704,000 head, four percent more than 1990.

HOGS: Hog and pig numbers decreased five percent on December 1, 1991 to 410,000 head. This was the second consecutive decrease in the state's inventory since 1989, when hog numbers peaked at 450,000 head during the most recent expansion cycle. Breeding hog numbers totaled 48,000 head, a decrease of 2,000 head from 1990. The market hog inventory groups also declined as they numbered 362,000 head. The pig crop for 1991 totaled 740,000 pigs, three percent fewer than in 1990. The number of sows farrowing for 1991 totaled 90,000 head compared to 92,000 in 1990. The annual average pigs per litter was 8.2, down one tenths from 1990. Fewer and fewer farms are now raising hogs. The number of farms with hogs totaled 3,000 placed in 1991, 500 fewer than 1990 and 2,500 fewer than 1989.

The value of hogs and pigs on December 1, 1991 was $29.9 million, 16 percent below 1990. The average value per head decreased $10.00 to $73.00. Marketings for 1991 totaled 721,000 head, 8,000 less than 1990. Cash receipts were eight percent lower than the previous year. The average price received by producers in 1991 was $49.60 per hundredweight, $3.90 lower than the 1990 record price of $53.90.

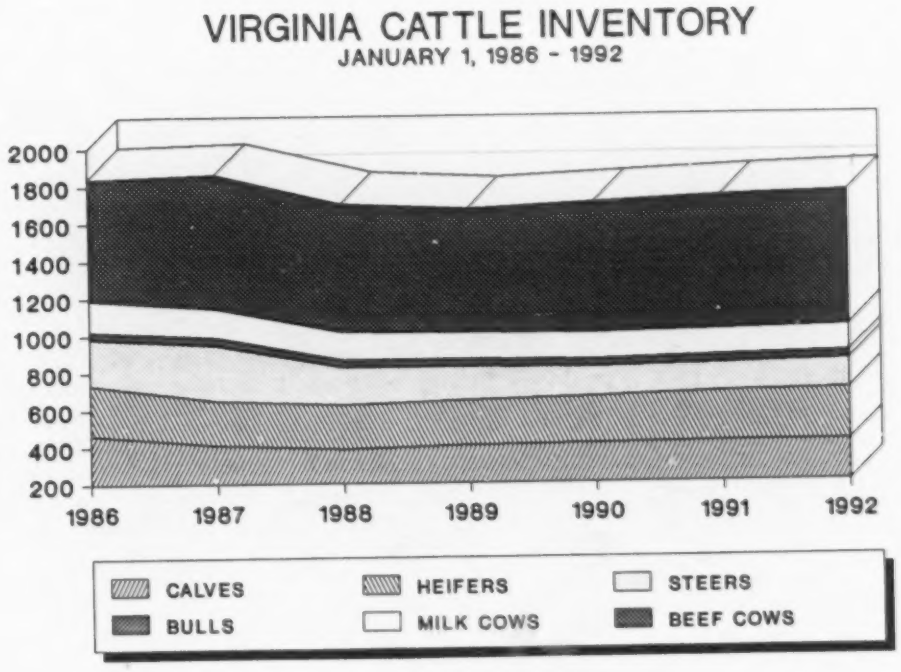
SHEEP: Sheep and lamb numbers in Virginia totaled 143,000 head on January 1, 1992. This was a decrease of nine percent from January 1991. This was the lowest inventory since January 1985 when sheep numbered 125,000 head. This decline was the first after two years of expansion. Virginia ranked 19th among all states in sheep numbers. Ewes one year old and older at 93,000 head decreased five percent. Sheep and lambs on feed totaled 35,000.

The total value of Virginia's sheep and lamb inventory on January 1, 1991 was $7.2 million, down 16 percent from January 1991. The average value per head was $50.00, a decrease of $4.00 from the previous year. Cash receipts from marketings totaled $5.4 million, one percent above 1990.

CATTLE & CALVES: Estimated Number, Value, and Number of Farms, VIRGINIA 1986 - 1992 1/

Item	Unit	1986	1987	1988	1989	1990	1991	1992
All Cattle and Calves - Jan. 1	Thous.	1,840	1,860	1,700	1,670	1,700	1,730	1,750
All Cows That Have Calved	Thous.	815	870	835	805	840	855	860
Beef Cows	Thous.	650	716	687	661	699	714	720
Milk Cows	Thous.	165	154	148	144	141	141	140
Heifers 500 Pounds and Over	Thous.	269	238	240	240	250	268	277
Beef Cow Replacement	Thous.	111	99	95	100	110	120	120
Milk Cow Replacement	Thous.	78	82	85	80	83	80	80
Other Heifers	Thous.	80	57	60	60	57	68	77
Steers 500 Pounds and Over	Thous.	250	299	200	180	159	150	155
Bulls 500 Pounds and Over	Thous.	40	43	40	40	41	42	43
Calves Under 500 Pounds	Thous.	466	410	385	405	410	415	415
Cattle On Feed	Thous.	30	50	40	40	30	35	35
Calf Crop 2/	Thous.	760	835	810	770	780	795	805
Average Value Per Head - Jan. 1	Dollars	355	365	470	520	545	590	580
Total Value - Jan. 1	Thous. $	653,200	678,900	799,000	868,400	926,500	1,020,700	1,015,000
Farms With Cattle 2/	Number	39,000	39,000	38,000	37,000	36,000	34,000	33,000
Farms With Beef Cows 2/	Number	NA	30,000	30,000	29,000	28,000	28,000	26,000
Farms With Milk Cows 2/	Number	6,500	5,000	4,500	4,000	3,500	3,000	3,000

1/ 1985 - 90 Numbers will have some revisions based on review of survey data. 2/ Numbers apply to previous year. NA = Not Avaiable, estimates for beef cow farms started in 1986.



CATTLE AND CALVES: Production, Disposition, And Income, VIRGINIA 1986 - 1991

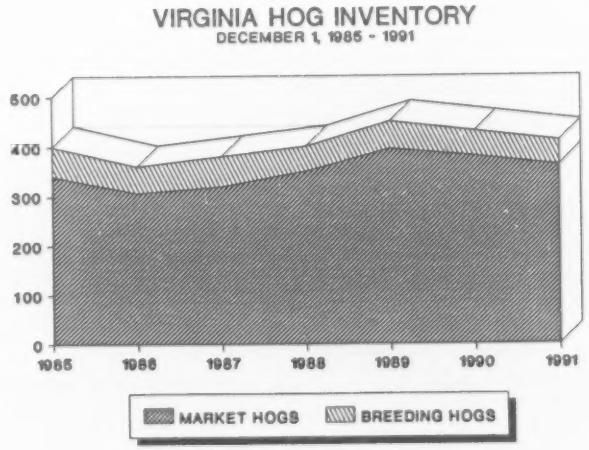
Item	Unit	1986	1987	1988	1989	1990	1991
On hand First of Year	Thous.	1,840	1,860	1,700	1,670	1,700	1,730
Births	Thous.	835	810	770	780	795	805
Inshipments	Thous.	11	13	17	14	13	17
Marketings 1/	Thous.	718	877	709	665	676	704
Farm Slaughter 2/	Thous.	8	7	8	9	7	6
Deaths	Thous.	100	99	100	90	95	92
Production 3/	Thous. lbs.	687,170	681,740	624,220	646,900	605,660	601,950
Marketings 4/	Thous. lbs.	626,110	795,940	655,090	612,300	572,470	579,140
Average Price Per 100 Lbs.							
Cattle	Dollars	46.80	55.90	63.10	66.80	70.30	69.70
Calves	Dollars	55.50	71.10	82.10	81.40	84.40	88.70
Cash Receipts 5/	Thous. dols.	297,191	451,721	419,693	414,905	408,275	412,125
Value of Home Consumption	Thous. dols.	9,086	10,625	10,313	13,072	12,346	10,762
Gross Income	Thous. dols.	306,277	462,346	430,006	427,977	420,621	422,887

1/ Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the State. 2/ Excludes custom slaughter for farmers at commercial establishments. 3/ Adjustment made for changes in inventory and for inshipments. 4/ Excludes custom slaughter for use on farms where produced in interfarm sales within the State. 5/ Receipts from marketings and sale of farm slaughter.

HOGS AND PIGS: Inventory, Farrowings, Value, Number on farms, VIRGINIA Dec. 1, 1985 - 1991

Item	Unit	1985	1986	1987	1988	1989	1990	1991
All Hogs and Pigs - Dec 1	Thous.	400	360	380	400	450	430	410
Kept for Breeding	Thous.	60	53	60	50	55	50	48
Market	Thous.	340	307	320	350	395	380	362
Sows Farrowing:								
December 1/ - February	Thous.	27	27	27	29	23	24	24
March - May	Thous.	29	30	26	25	22	23	23
December 1/ - May	Thous.	56	57	53	54	45	47	47
June - August	Thous.	26	21	23	23	27	23	22
September - November	Thous.	20	19	20	20	23	22	21
June - November	Thous.	46	40	43	43	50	45	43
Pig Crop:								
December 1/ - February	Thous.	---	---	---	203	173	194	192
March - May	Thous.	---	---	---	200	180	193	189
December 1/ - May	Thous.	420	428	408	403	353	387	381
June - August	Thous.	---	---	---	182	211	189	187
September - November	Thous.	---	---	---	150	184	183	172
June - November	Thous.	336	304	323	332	395	372	359
Year	Thous.	756	732	731	735	748	759	740
Pigs Per Litter:								
December 1/ - February	Number	---	---	---	7.0	7.5	8.1	8.0
March - May	Number	---	---	---	8.0	8.2	8.4	8.2
December 1/ - May	Number	7.5	7.5	7.7	7.5	7.8	8.2	8.1
June - August	Number	---	---	---	7.9	7.8	8.2	8.5
September - November	Number	---	---	---	7.5	8.0	8.3	8.2
June - November	Number	7.3	7.6	7.5	7.7	7.9	8.3	8.3
Annual Average	Number	7.4	7.5	7.6	7.6	7.9	8.3	8.2
Avg Value per Head - Dec 1	Dollars	73.00	86.00	71.00	64.00	74.50	83.00	73.00
Total Value - Dec 1	Thous. $	29,200	30,960	26,980	25,600	33,525	35,690	29,930
Farms With Hogs	Number	12,000	9,000	8,500	7,500	5,500	3,500	3,000

1/ December preceding Year.



HOGS: Production, Disposition, And Income, VIRGINIA 1986 - 1991

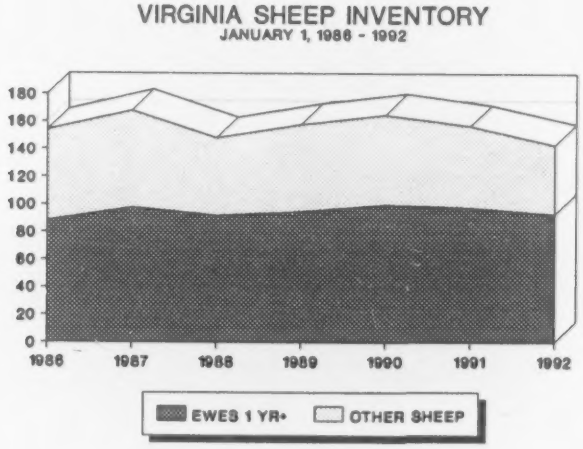
Item	Unit	1986	1987	1988	1989	1990	1991
On hand First of Year 1/. .	Thous.	400	360	380	400	450	430
Births.	Thous.	732	731	735	748	759	740
Inshipments	Thous.	36	25	24	27	15	21
Marketings 2/	Thous.	740	672	662	641	729	721
Farm Slaughter 3/	Thous.	10	14	17	19	15	10
Deaths.	Thous.	58	50	60	65	50	50
Production 4/	Thous. lbs.	167,875	163,255	162,926	160,568	175,750	172,004
Marketings 5/	Thous. lbs.	170,032	156,495	154,186	149,476	172,245	171,478
Average Price Per 100 Lbs .	Dollars	48.80	50.10	41.00	40.20	53.50	49.60
Cash Receipts 6/.	Thous. dols.	83,416	78,937	63,595	60,246	92,330	85,204
Value of Home Consumption	Thous. dols.	2,166	2,946	2,718	3,208	3,371	2,083
Gross Income	Thous. dols.	85,582	81,883	66,313	63,454	95,701	87,287

1/ Inventory as of December preceding year, data based on a December through November year. 2/ Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the State. 3/ Excludes custom slaughter for farmers at commercial establishments. 4/ Adjustment made for changes in inventory and for inshipments. 5/ Excludes custom slaughter for use on farms where produced in interfarm sales within the State. 6/ Receipts from marketings and sale of farm slaughter.

SHEEP & LAMBS: Estimated Number, Value, and Number of Farms, VIRGINIA 1986 - 1992 1/

Item	Unit	1986	1987	1988	1989	1990	1991	1992
All Sheep and Lambs - Jan. 1 2/	Thous.	154	168	148	158	165	157	143
Ewes 1 Year and Older	Thous.	88	98	92	95	100	98	93
Rams and Wethers 1 Year and Over	Thous.	5	5	5	5	5	5	5
Ewe Lambs	Thous.	17	11	9	12	13	12	8
Wether and Ram Lambs	Thous.	44	2	2	3	4	4	2
New Crop Lambs 3/	Thous.	18	16	12	12	15	16	12
Sheep On Feed 6/	Thous.	---	52	40	43	43	38	35
Lambs Saved Per 100 Ewes 1 Year and Older 4/	Head	126	136	117	128	137	124	122
Lamb Crop 5/	Thous.	110	120	115	118	130	124	120
Average Value Per Head - Jan. 1	Dollars	67.50	71.50	82.00	74.50	72.50	54.00	50.00
Total Value - Jan. 1 2/	Thous. $	10,395	12,012	12,136	11,771	11,963	8,478	7,150
Farms With Sheep 5/	Number	2,800	2,900	3,000	3,000	2,800	2,500	2,400

1/ 1986 - 91 Numbers will have some revisions based on review of survey data. 2/ Excludes new crop lambs born after October 1. 3/ New crop lambs includes lambs born after September 30 of the previous year and were on hand January 1. 4/ Ratio applies to ewes 1 year and older on hand the previous January 1. 5/ Numbers apply to the preceeding year. 6/ Sheep on feed were included with stock sheep prior to 1987.



WOOL PRODUCTION AND VALUE, VIRGINIA 1986 - 1991 1/

	Unit	1986	1987	1988	1989	1990	1991
Sheep shorn 1/	Thous. head	219	140	132	135	125	112
Weight per fleece	Pounds	5.0	6.1	5.8	6.0	6.1	6.1
Shorn wool production	Thous. lbs.	1,104	848	770	809	767	679
Price Per pound	Dollars	.60	.62	.91	.81	.40	.25
Value 2/	Thous. dols.	662	526	701	655	307	170

1/ Includes shearings at commercial feeding yards. 2/ Production multiplied by annual average price.

SHEEP AND LAMBS: Production, Disposition, And Income, VIRGINIA 1986 - 1991

Item	Unit	1986	1987	1988	1989	1990	1991
On Hand First of Year	Thous.	154	168	148	158	165	157
Births	Thous.	120	115	118	130	124	120
Inshipments	Thous.	45	7	4	2	1	1
Marketings 1/	Thous.	137	123	91	102	102	113
Farm Slaughter 2/	Thous.	2	1	1	1	1	1
Deaths	Thous.	12	18	20	22	30	21
Production 3/	Thous. lbs.	14,407	11,734	11,583	11,640	10,296	10,912
Marketings 4/	Thous. lbs.	16,235	14,215	10,455	10,850	10,972	12,286
Average Price Per 100 lbs.							
Sheep	Dollars	20.00	22.00	22.00	20.00	17.00	15.00
Lambs	Dollars	68.00	77.00	68.00	64.00	53.00	49.00
Cash Receipts 5/	Thous. dols.	7,838	8,154	5,442	6,561	5,345	5,379
Value of Home Consumption	Thous. dols.	150	169	150	141	119	109
Gross Income	Thous. dols.	7,988	8,323	5,592	6,702	5,464	5,488

1/ Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the State. 2/ Excludes custom slaughter for farmers at commercial establishments. 3/ Adjustment made for changes in inventory and for inshipments. 4/ Excludes custom slaughter for use on farms where produced in interfarm sales within the State. 5/ Receipts from marketings and sale of farm slaughter.

LIVESTOCK: COMMERCIAL SLAUGHTER AND RED MEAT PRODUCTION, VIRGINIA 1986-1991 1/

Year or Month	Cattle		Calves		Hogs		Sheep	
	Head	Live Weight Total	Head	Live Weight Total	Head	Live Weight Total	Head	Live Weight Total
	Thou.	Lbs.	Thou.	Lbs.	Thou.	Lbs.	Thou.	Lbs.
1986	112.5	114,681	3.8	1,165	4,499.7	1,059,835	152.7	16,497
1987	90.0	92,528	3.3	954	4,622.9	1,107,993	148.4	16,313
1988	65.3	68,019	2.4	716	4,815.2	1,142,118	11.4	1,133
1989	69.1	75,030	1.8	533	4,460.4	1,064,406	11.5	1,010
1990								
January	7.0	7,417	0.2	56	383.2	92,271	0.7	57
February	5.3	5,509	0.1	36	344.4	83,040	0.7	57
March	5.8	6,044	0.2	56	378.4	90,402	1.1	88
April	4.9	5,254	0.2	44	358.6	85,413	1.6	129
May	4.7	4,973	0.1	28	358.3	85,513	1.1	97
June	4.4	4,703	0.1	31	346.7	82,513	1.0	85
July	3.3	3,503	0.1	29	342.5	80,791	1.4	126
August	*	*	0.1	31	405.5	95,816	1.2	99
September	*	*	0.1	19	391.8	92,853	1.2	105
October	*	*	0.1	21	429.7	102,930	1.3	134
November	*	*	0.2	34	408.4	98,331	1.4	136
December	*	*	0.1	18	403.2	95,451	1.5	126
Year	*	*	1.6	403	4,550.6	1,085,323	14.1	1,240
1991								
January	*	*	0.1	20	416.2	97,956	1.1	99
February	*	*	0.1	21	376.0	89,569	1.1	106
March	*	*	0.1	33	404.5	94,593	1.7	151
April	*	*	0.1	25	408.6	95,827	2.0	189
May	2.0	1,995	0.1	23	382.6	89,358	1.8	186
June	1.6	1,599	0.1	23	351.1	82,379	1.7	174
July	1.8	1,847	0.1	27	377.5	88,251	1.7	179
August	1.8	1,767	0.1	28	398.1	93,436	2.0	213
September	1.9	1,909	0.1	29	411.1	97,153	2.2	228
October	2.9	2,862	0.1	31	482.7	115,461	2.2	224
November	2.2	2,170	0.1	24	424.0	101,567	1.9	200
December	2.4	2,305	0.1	25	411.8	98,381	2.2	222
Year	26.9	26,612	1.1	308	4,844.3	1,143,929	21.7	2,171

1/ Red Meat Production is equivalent to the combined total dressed weight of cattle, calves, hogs, sheep, and lambs. 2/ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms. * Not published to avoid disclosure of individual opertions.

Total Red Meat Production (Thousand Pounds) VIRGINIA

Year	1986	1987	1988	1989	1990	1991
JAN	72,728	76,063	70,188	71,607	70,761	73,189
FEB	64,194	65,256	69,443	62,485	63,075	66,002
MAR	69,212	73,900	77,341	68,932	68,923	70,315
APR	73,578	69,376	69,578	63,357	64,619	70,983
MAY	69,884	64,024	65,200	62,506	64,873	66,189
JUN	61,521	64,700	66,619	61,025	62,597	60,320
JUL	64,369	65,427	63,735	56,040	60,647	65,175
AUG	62,382	62,692	75,000	69,181	70,872	69,055
SEP	74,132	76,131	73,989	74,506	68,824	71,829
OCT	81,297	82,564	79,272	77,407	76,616	84,928
NOV	74,645	76,514	75,927	77,239	73,117	75,165
DEC	69,718	77,040	74,802	67,423	71,239	72,873
Year	837,660	853,687	861,094	811,708	816,162	846,023

1/ Includes total beef, veal, pork, lamb, and mutton, excluding farm slaughter.

LIVESTOCK RANKING BY STATE - 1991 1/

RANK	CATTLE AND CALVES State	Inventory	ALL SHEEP AND LAMBS State	Inventory	HOGS AND PIGS State	Inventory	COMMERCIAL HOG SLAUGHTER State	Head
				— 1,000 Head —				
1	TEX	13,600.0	TEX	2,140.0	IOWA	14,800.0	IOWA	27,628.3
2	NEBR	5,800.0	CALIF	995.0	ILL	5,800.0	ILL	8,647.2
3	KANS	5,650.0	WYO	850.0	MINN	4,900.0	MINN	7,738.0
4	OKLA	5,500.0	COLO	710.0	IND	4,550.0	NEBR	5,513.7
5	MO	4,550.0	MONT	688.0	NEBR	4,400.0	VIRGINIA	4,844.3
6	CALIF	4,500.0	S DAK	602.0	N C	3,550.0	S DAK	4,835.5
7	IOWA	4,450.0	UTAH	488.0	MO	2,650.0	IND	3,784.9
8	WIS	4,000.0	N MEX	445.0	S DAK	1,950.0	OHIO	2,624.5
9	S DAK	3,550.0	OREG	433.0	OHIO	1,875.0	PA	2,089.4
10	COLO	2,950.0	IOWA	345.0	KANS	1,400.0	CALIF	1,850.2
11	MINN	2,800.0	MINN	293.0	MICH	1,270.0	KANS	450.6
12	KY	2,580.0	OHIO	275.0	WIS	1,180.0	TENN	438.0
13	MONT	2,550.0	IDAHO	273.0	GA	1,130.0	WIS	362.7
14	TENN	2,290.0	ARIZ	225.0	KY	950.0	TEX	292.5
15	ILL	1,980.0	N DAK	214.0	PA	920.0	DEL	254.0
16	FLA	1,940.0	KANS	190.0	ARK	760.0	ARK	253.5
17	PA	1,870.0	OKLA	145.0	TENN	670.0	OKLA	168.6
18	N DAK	1,850.0	NEBR	144.0	TEX	500.0	ALA	141.8
19	ALA	1,800.0	VIRGINIA	143.7	VIRGINIA	410.0	OREG	131.9
20	IDAHO	1,760.0	PA	134.0	COLO	410.0	N DAK	94.2
21	VIRGINIA	1,750.0	ILL	129.0	S C	405.0	FLA	83.1
22	ARK	1,710.0	MO	111.0	ALA	375.0	LA	57.0
23	OHIO	1,600.0	WIS	105.0	N DAK	290.0	N Y	56.3
24	N Y	1,560.0	MICH	103.0	MONT	225.0	N ENG	43.1
25	GA	1,470.0	IND	95.0	CALIF	215.0	HAW	42.8
26	WASH	1,450.0	NEV	85.0	OKLA	190.0	COLO	37.9
27	OREG	1,420.0	WASH	78.0	MD	175.0	MONT	28.2
28	N MEX	1,400.0	N Y	72.0	MISS	149.0	W VA	18.8
29	MISS	1,350.0	W VA	68.0	FLA	135.0	ARIZ	13.7
30	WYO	1,320.0	MD	33.0	ARIZ	100.0	WYO	5.4
31	IND	1,280.0	KY	29.0	N Y	98.0	N MEX	4.8
32	MICH	1,200.0	VT	25.5	OREG	75.0	NEV	2.0
33	N C	1,000.0	N C	17.9	LA	60.0		
34	LA	1,000.0	MASS	16.7	WASH	58.0		
35	ARIZ	900.0	LA	15.0	IDAHO	52.0		
36	UTAH	800.0	MAINE	14.8	DEL	39.0		
37	S C	600.0	TENN	13.0	UTAH	38.0		
38	NEV	570.0	N J	13.0	W VA	34.0		
39	W VA	550.0	ALAS	12.3	HAW	34.0		
40	MD	315.0	N H	11.6	MASS	29.0		
41	VT	275.0	CONN	9.4	WYO	24.0		
42	HAW	200.0			N MEX	24.0		
43	MAINE	114.0			N J	24.0		
44	CONN	73.0			NEV	13.0		
45	N J	70.0			MAINE	9.2		
46	MASS	70.0			N H	9.0		
47	N H	46.0			CONN	7.0		
48	DEL	31.0			R I	6.0		
49	ALAS	8.5			VT	5.2		
50	R I	7.0			ALAS	1.4		

1/ Cattle and Sheep inventory as of January 1, 1992 and Hogs as of December 1, 1991.

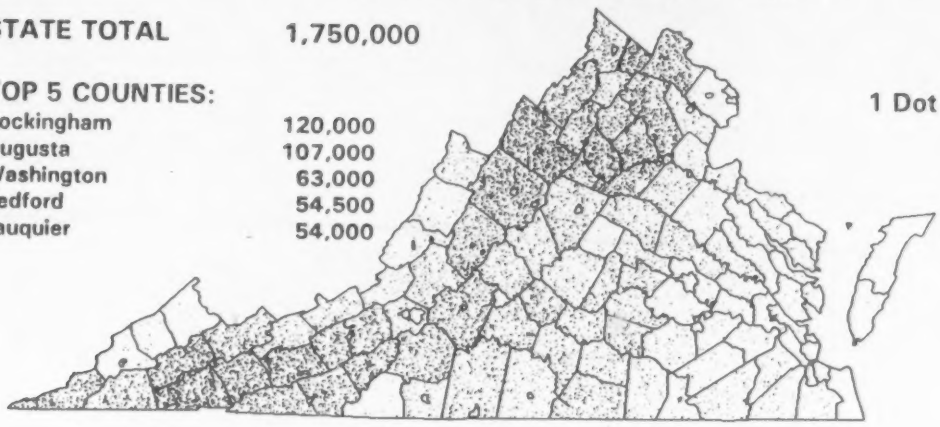
VIRGINIA ALL CATTLE

Number On Farms, January 1, 1992

STATE TOTAL 1,750,000

TOP 5 COUNTIES:

Rockingham	120,000
Augusta	107,000
Washington	63,000
Bedford	54,500
Fauquier	54,000



1 Dot = 125 Head

Counties with less than 500 head are blank.

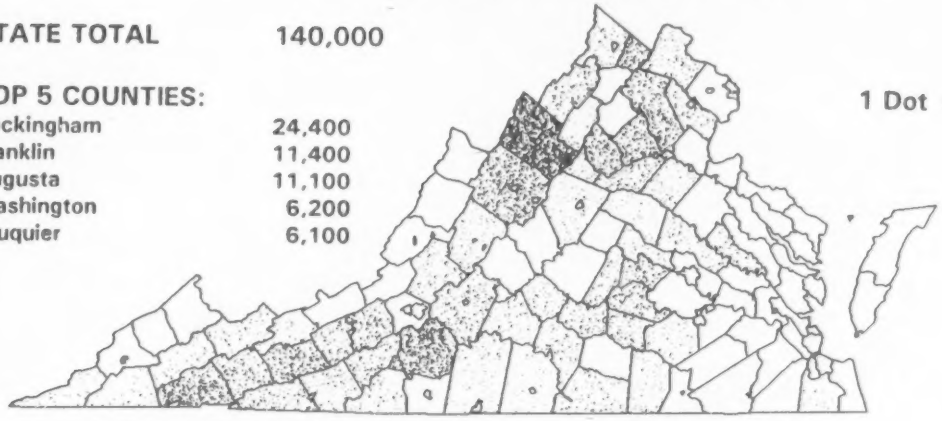
VIRGINIA ALL DAIRY COWS

Number On Farms, January 1, 1992

STATE TOTAL 140,000

TOP 5 COUNTIES:

Rockingham	24,400
Franklin	11,400
Augusta	11,100
Washington	6,200
Fauquier	6,100



1 Dot = 15 Head

Counties with less than 300 head are blank.

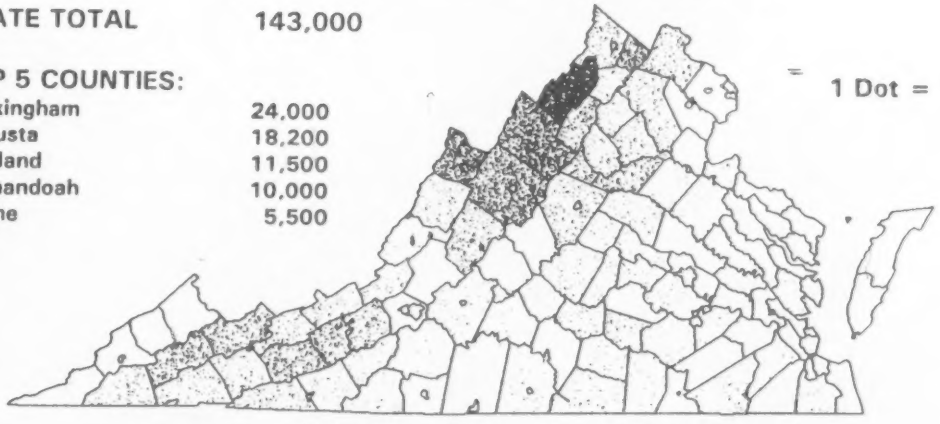
VIRGINIA ALL SHEEP

Number On Farms, January 1, 1992

STATE TOTAL 143,000

TOP 5 COUNTIES:

Rockingham	24,000
Augusta	18,200
Highland	11,500
Shenandoah	10,000
Wythe	5,500



1 Dot = 15 Head

Counties with less than 200 head are blank.

LIVESTOCK COUNTY ESTIMATES, VIRGINIA, 1991 AND 1992 1/

District and County	All Hogs December 1, 1991 2/	All Sheep January 1, 1992	All Cattle January 1, 1992 3/	Milk Cows January 1, 1992
NORTHERN:				
Clarke	*	2,900	23,000	1,900
Culpeper	*	1,600	33,000	3,400
Fairfax	*	*	1,500	*
Fauquier	*	2,400	54,000	6,100
Frederick	*	1,600	20,000	900
Loudoun	*	2,500	40,000	1,700
Madison	*	900	35,500	2,900
Page	*	2,800	23,500	600
Prince William	*	*	7,500	1,300
Rappahannock	*	400	15,500	*
Rockingham	*	24,000	120,000	24,400
Shenandoah	*	10,000	40,000	2,800
Stafford	*	*	4,500	*
Warren	*	500	8,000	*
Other	*	400	-----	300
District Total	35,000	50,000	426,000	46,300
WESTERN:				
Alleghany	*	200	4,000	*
Augusta	*	18,200	107,000	11,100
Bath	*	1,600	7,000	*
Botetourt	*	*	23,000	2,000
Craig	*	800	7,500	*
Highland	*	11,500	12,000	*
Roanoke	*	*	6,000	*
Rockbridge	*	3,600	46,500	1,400
Other	*	1,000	-----	700
District Total	7,000	36,900	213,000	15,200
CENTRAL:				
Albemarle	*	2,500	35,000	1,200
Amelia	*	*	12,500	2,300
Amherst	*	*	19,000	*
Appomattox	*	200	22,500	1,100
Bedford	*	800	54,500	4,000
Buckingham	*	1,000	14,500	*
Campbell	*	200	26,000	1,400
Caroline	*	200	4,600	*
Chesterfield	*	300	2,200	*
Cumberland	*	300	14,500	1,100
Fluvanna	*	300	12,000	*
Goochland	*	200	9,000	700
Greene	*	1,000	11,000	600
Hanover	*	*	17,000	1,600
Henrico	*	*	1,200	*
Louisa	*	1,000	20,000	500
Nelson	*	*	15,000	*
Orange	*	2,700	34,500	1,900
Powhatan	*	400	14,000	1,800
Prince Edward	*	600	14,500	1,800
Spotsylvania	*	200	11,500	1,200
Other	*	3,400	-----	1,000
District Total	20,000	15,300	365,000	22,200
EASTERN:				
Accomack	*	*	800	*
Charles City	*	*	700	*
Essex	*	*	1,400	*
Gloucester	*	200	1,300	*
James City	*	*	700	*
King & Queen	*	*	1,000	*
King George	*	300	3,400	*
King William	*	*	4,500	1,000

See footnotes at end of table.

LIVESTOCK COUNTY ESTIMATES, VIRGINIA, 1991 AND 1992 1/

District and County	All Hogs December 1, 1991 2/	All Sheep January 1, 1992	All Cattle January 1, 1992 3/	Milk Cows January 1, 1992
EASTERN: (Cont'd)				
Lancaster	*	*	700	*
Mathews	*	*	500	*
Middlesex	*	*	1,300	*
New Kent	*	*	900	*
Northhampton	*	*	500	*
Northumberland	*	*	1,000	*
Richmond	*	*	2,500	*
Westmoreland	*	*	2,900	*
York	*	*	900	*
Other	*	800	———	1,000
District Total	**17,000**	**1,300**	**25,000**	**2,000**
SOUTHWESTERN:				
Bland	*	1,800	15,000	900
Buchanan	*	*	800	*
Carroll	*	700	37,000	2,000
Dickenson	*	*	1,700	*
Floyd	*	600	34,000	2,300
Giles	*	1,200	13,000	*
Grayson	*	1,800	34,000	2,400
Lee	*	*	29,500	600
Montgomery	*	2,600	27,000	3,100
Pulaski	*	4,200	28,000	2,100
Russell	*	4,800	43,500	900
Scott	*	1,400	25,500	600
Smyth	*	1,200	37,000	2,800
Tazewell	*	5,000	29,000	1,100
Washington	*	1,600	63,000	6,200
Wise	*	*	2,000	*
Wythe	*	5,500	52,000	5,500
Other		500	———	300
District Total	**16,000**	**32,900**	**472,000**	**30,800**
SOUTHERN:				
Charlotte	*	*	19,000	1,600
Franklin	*	200	50,000	11,400
Halifax	*	600	18,500	800
Henry	*	*	7,500	*
Lunenburg	*	400	13,000	*
Nottoway	*	1,000	14,000	1,700
Patrick	*	300	15,000	1,200
Pittsylvania	*	*	38,000	1,800
Other	*	500	———	200
District Total	**15,000**	**3,000**	**175,000**	**18,700**
SOUTHEASTERN:				
Brunswick	*	400	10,000	1,200
Dinwiddie	*	400	8,000	900
Greensville	*	*	2,000	*
Isle of Wight	*	200	4,500	*
Mecklenburg	*	900	27,000	1,600
Prince George	*	200	2,000	*
Southampton	*	700	9,500	*
Surry	*	*	2,000	*
Sussex	*	*	2,500	*
Chesapeake, City	*	200	2,000	400
Suffolk, City	*	*	3,500	*
Virginia Beach, City	*	200	1,000	*
Other		400	———	700
District Total	**300,000**	**3,600**	**74,000**	**4,800**
STATE TOTAL	**410,000**	**143,000**	**1,750,000**	**140,000**

1/ Preliminary. * (asterick) indicates counties with less than 200 head sheep, 200 milk cows, 500 head of cattle, or disclosure of individual operations are included in "other". 2/ Hogs only published at district levels. 3/ Milk Cows are included in All Cattle.

HORSES AND PONIES, VIRGINIA, 1959 - 1987

The horse industry is a very important segment of Virginia agriculture. The 1987 Census of Agriculture estimated 44,799 farms in Virginia and horses were located on 8,260 of those farms. The farm inventory of horses and ponies in 1987 totaled 48,192.

CENSUS OF AGRICULTURE, VIRGINIA HORSES AND PONIES FARMS AND INVENTORY, 1959-1987

YEAR	FARMS	INVENTORY
1987	8,260	48,192
1982	8,470	42,217
1978	7,972	37,808
1974	8,442	34,163
1969	13,017	45,872
1964	N/A	N/A
1959	41,412	84,293

CENSUS OF AGRICULTURE: VIRGINIA HORSES AND PONIES RANKINGS BY TOP TEN COUNTIES IN 1987

HORSE FARMS		INVENTORY	
Loudoun	409	Fauquier	4,031
Fauquier	387	Loudoun	3,506
Rockingham	326	Albemarle	2,429
Washington	281	Augusta	1,880
Augusta	274	Clarke	1,327
Russell	262	Bedford	1,241
Albemarle	256	Fairfax	1,225
Scott	245	Washington	1,116
Bedford	238	Rockingham	1,102
Lee	206	Hanover	1,030

HORSES AND PONIES */
FARMS AND INVENTORY: 1959-1987

*/ SOURCE, Census of Agriculture

DAIRY SUMMARY, VIRGINIA, 1991

MILK PRODUCTION:

Milk production in Virginia totaled 2.05 billion pounds in 1991. This was two percent above the 1990 level and three percent above 1989. Of the 1991 milk produced, 21 million pounds were used on the farms where produced. Milk eligible for the fluid consumption market totaled 1.98 billion pounds. Milk produced solely for manufacturing dairy products totaled 45 million pounds. The average number of milk cows during 1991 was 140,000 head, 1,000 fewer than in 1990. Milk cow numbers have steadily declined since 1950, when 440,000 milk cows were on Virginia farms. The yearly average of milk production per cow was 14,614 pounds in 1991. This was an increase of 401 pounds over the 1990 average. A total of 74,000 pounds of milkfat was produced in 1991.

There were 3,000 farms in Virginia with one or more milk cows in 1991. About 40 percent of all these farms produced milk for sale.

Cash receipts from marketings of Virginia produced milk and cream totaled $270 million nine percent lower than 1990 receipts. A total of 2.03 billion pounds of milk were sold by Virginia dairymen in 1991. Average prices received for milk in 1991 were $13.40 per hundredweight for grade A milk and $10.20 for manufacturing grade milk. The grade A milk price was $1.70 below the price received in 1990. The Manufacturing milk price was $1.60 cents below the 1990 average. A conversion of the grade A price to a price per gallon shows that dairy farmers received $1.16 per gallon.

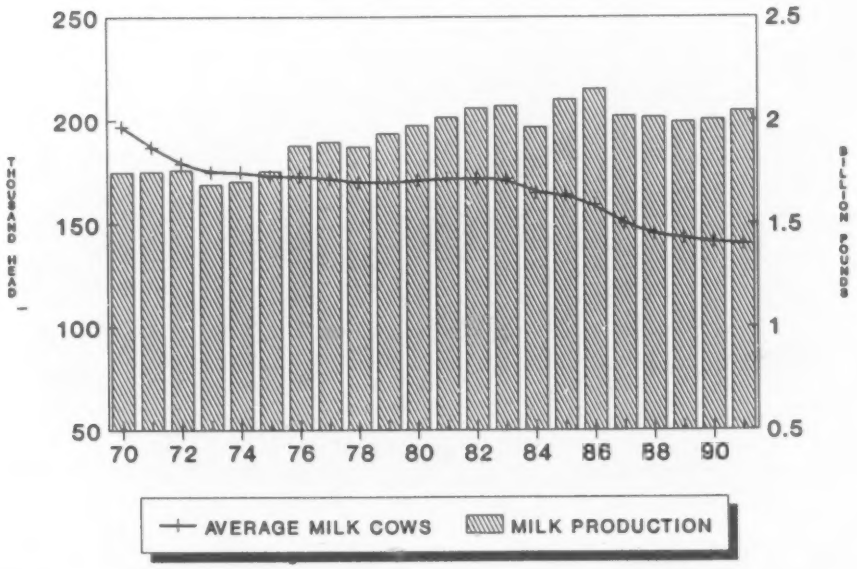
DAIRY PRODUCTS:

Ice cream production in 1991 totaled 6.1 million gallons, down 27 percent from 1990. Virginia plants made 3.7 million gallons of ice cream mix, 25 percent less than that produced in 1991.

Ice milk production including not only hard frozen but also soft serve and freezer-made milk shakes, totaled 6.8 million gallons in 1991. This was a decrease of 2.5 million gallons from 1990. The amount of ice milk mix prepared in Virginia totaled 6.3 million gallons, a decrease of 11 percent from the mix made in 1990.

Curd and creamed cottage cheese production totaled 21.6 million pounds in 1991. Curd production at 9.6 million pounds was 19 percent below the previous year's total. Creamed cottage cheese production at 12.0 million pounds decreased 21 percent from the 15.1 million pounds produced in 1990.

MILK TRENDS IN VIRGINIA
COWS VS PRODUCTION, 1970 - 1991

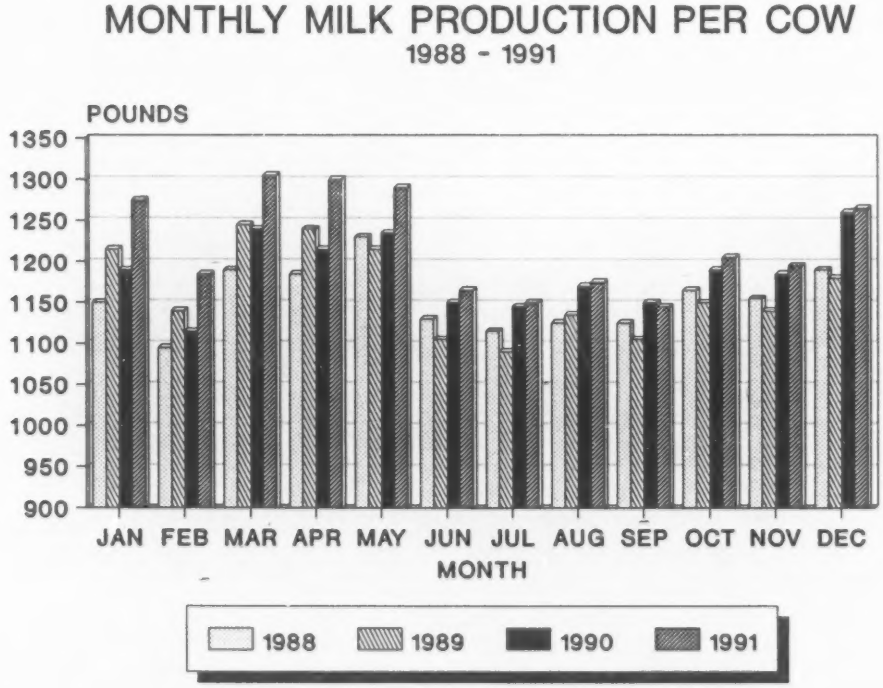


DAIRY FARM PRODUCTION, DISPOSITION, AND INCOME FROM MILK

Virginia, 1986-90 Revised, 1991 Preliminary

Item	Unit	1986	1987	1988	1989	1990	1991
Milk Cows on Farms 1/	Thous.	159	150	145	143	141	140
Milk Production 2/							
Milk Per Cow	Lbs.	13,528	13,460	13,883	13,923	14,213	14,614
Milkfat per Cow	Lbs.	508	510	508	511	512	533
Total Milk	Mil.Lbs.	2,151	2,019	2,013	1,991	2,004	2,046
Total Milkfat	Mil.Lbs.	79	74	74	73	72	74
Milk Used Where Produced							
Fed to Calves 2/	Mil.Lbs.	23	12	14	16	17	16
Milk, Cream & Butter	Mil.Lbs.	8	6	6	5	5	5
Total used on farm	Mil.Lbs.	31	18	20	21	22	21
Milk Marketed by Producers 3/							
Whole Milk for Fluid Consumption	Mil.Lbs.	2,015	1,915	1,921	1,909	1,932	1,980
Whole Milk for Manufacture	Mil.Lbs.	105	86	72	61	50	45
Total Milk Marketings 3/	Mil.Lbs.	2,120	2,001	1,993	1,970	1,982	2,025
Combined Price Per 100 Lbs.	Dols.	13.00	13.50	13.30	14.20	15.00	13.30
Cash Receipts	Thous. $	275,600	270,135	265,069	279,740	297,300	269,325
Value of Milk used Where Produced 4/	Thous. $	1,040	810	798	710	750	665
Gross Producer Income5/	Thous. $	276,640	270,945	265,867	280,450	298,050	269,990
Value of Milk Produced 4/ 6/	Thous. $	279,630	272,565	267,729	282,722	300,600	272,118

1/ Based on average number on farms during year, excluding heifers not yet fresh. 2/ Excludes milk suckled by calves. 3/ Sold to plants and dealers, and includes milk produced by dealer's own herds, milk sold directly to consumers, and milk produced by institutional herds. 4/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 5/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm churned butter. 6/ Includes value of milk fed to calves.



MILK COWS, PRODUCTION PER COW, AND TOTAL PRODUCTION BY MONTHS: VIRGINIA, 1986 - 1991 1/

Month	1986	1987	1988	1989	1990	1991
			-Thousands-			
Milk Cows on Farms 2/						
January	165	154	148	144	141	141
February	162	154	148	143	141	140
March	160	153	147	144	141	140
April	159	151	146	143	140	139
May	159	150	145	144	140	139
June	158	149	144	143	139	139
July	157	147	145	142	140	139
August	158	149	145	142	140	139
September	158	149	144	142	141	139
October	159	149	144	142	142	140
November	157	149	144	142	142	140
December	155	159	144	141	141	140
Annual Average	159	150	145	143	141	140
Milk Per Cow 3/			-Pounds-			
January	1,135	1,145	1,150	1,210	1,190	1,275
February	1,045	1,025	1,095	1,140	1,115	1,185
March	1,170	1,135	1,190	1,245	1,240	1,305
April	1,090	1,160	1,185	1,240	1,215	1,300
May	1,220	1,195	1,230	1,215	1,235	1,290
June	1,115	1,100	1,130	1,105	1,150	1,165
July	1,100	1,110	1,115	1,090	1,145	1,150
August	1,120	1,100	1,125	1,135	1,170	1,175
September	1,100	1,085	1,125	1,105	1,150	1,145
October	1,105	1,130	1,165	1,150	1,190	1,205
November	1,095	1,100	1,155	1,140	1,185	1,195
December	1,140	1,155	1,190	1,180	1,260	1,265
Annual Total	13,528	13,460	13,883	13,923	14,213	14,614
Milk Production 3/			-Million Pounds-			
January	187	176	170	175	168	180
February	169	158	162	163	157	166
March	187	174	175	179	175	183
April	189	175	173	177	170	181
May	194	179	178	175	173	179
June	176	164	163	158	160	162
July	173	163	162	155	160	160
August	177	164	163	161	164	163
September	174	162	162	157	162	159
October	176	168	168	163	169	169
November	172	164	166	162	168	167
December	177	172	171	166	178	177
Annual Total	2,151	2,019	2,013	1,991	2,004	2,046

1/ 1986-1990 Revised. 1991 Preliminary. 2/ Average number during year, excluding heifers not yet fresh. 3/ Excludes milk suckled by calves.

MANUFACTURED DAIRY PRODUCTS: VIRGINIA, 1989-1991

Month	COTTAGE CHEESE					
	Curd			Creamed		
	1989	1990	1991	1989	1990	1991
	-Thousand pounds-			-Thousand pounds-		
January	922	1,067	863	1,164	1,356	1,058
February	919	997	822	1,127	1,271	993
March	1,005	1,139	841	1,280	1,467	1,048
April	910	957	878	1,131	1,396	1,114
May	1,013	1,193	844	1,273	1,542	1,072
June	949	951	715	1,200	1,228	928
July	874	1,039	775	1,105	1,311	915
August	1,029	1,125	781	1,300	1,442	998
September	901	904	781	1,138	1,105	984
October	761	895	870	1,221	1,111	1,070
November	943	805	709	1,177	988	890
December	789	710	721	987	900	908
TOTAL	11,015	11,782	9,600	14,103	15,117	11,978

Month	ICE CREAM						ICE MILK					
	Mix			Total Product			Mix 2/			Total Product 3/		
	1989	1990	1991	1989	1990	1991	1989	1990	1991	1989	1990	1991
	-Thousand gallons-						-Thousand gallons-					
January	716	312	416	1,059	445	736	568	501	560	714	542	835
February	325	226	139	466	285	204	589	447	326	840	417	309
March	460	602	268	775	1,077	425	660	841	399	657	1,335	284
April	366	602	332	498	1,077	528	804	728	522	976	1,065	462
May	614	425	298	951	778	391	924	694	512	1,197	806	317
June	659	420	281	1,017	759	407	964	655	651	1,229	765	746
July	795	399	383	1,259	593	605	867	613	703	911	710	781
August	609	401	340	924	606	529	973	689	587	1,195	798	509
September	511	305	438	771	444	813	842	516	595	1,145	625	671
October	499	319	338	806	478	604	650	533	688	725	747	1,045
November	501	374	154	890	699	256	619	411	336	784	601	328
December	594	592	329	1,059	1,108	610	607	498	431	854	896	528
TOTAL	6,647	4,977	3,716	10,455	8,349	6,108	9,067	7,126	6,310	11,227	9,307	6,815

1/ Data for less than three plants published by permission of the firms involved.
2/ Includes milk shake mix. 3/ Includes hard, soft serve and freezer-made milk shake.

POULTRY SUMMARY, VIRGINIA, 1991

Poultry and egg value of production in Virginia totaled a record high $517 million in 1991. This is three percent lower than last year's value. Commercial broiler production accounted for 59 percent of the total value, turkeys 24 percent, eggs represented 13 percent and the remaining four percent came from chickens and other poultry.

Broiler production increased 12 percent over the previous year to an all time high of 219 million head. Even with a lower price, gross income increased three percent to $305 million. Turkey production rose above 1990 by two percent to 17.3 million head, but a lower price kept gross income down slihtly to $123 million. Egg production increased five percent to 988 million eggs, but gross income dropped one percent to $67 million due to lower egg prices.

CHICKENS: December 1, Number on Hand and Value, VIRGINIA, 1987-1991

Year	Hens & Pullets of Laying Age			Pullets 3 mos. old & older not of laying age	Pullets Under 3 mos.	Other Chickens	Total Chickens	Value	
	Hens	Pullets	Total					Per Head	Total Value
	-Thousand Head-							-Dollars-	-Thousand Dollars-
1987	1,531	2,034	3,565	771	549	215	5,100	3.15	16,065
1988	1,748	1,919	3,667	504	433	167	4,771	3.20	15,267
1989	1,521	2,137	3,658	691	687	105	5,141	3.60	18,508
1990	1,328	2,242	3,570	626	630	136	4,962	4.00	19,848
1991	**1,845**	**1,976**	**3,821**	**772**	**732**	**258**	**5,583**	**3.40**	**18,982**

CHICKENS: Production, Disposition, and Income, VIRGINIA, 1987-1991*

Year	Production and Disposition of Chickens			Income from Chickens	
	Number		Pounds	Price	Cash
	Lost	Sold	Sold	Per Pound	Income
	-1,000 Head-		-1,000 Pounds-	-Cents-	-1,000 Dollars-
1987	300	2,715	20,363	12.5	2,545
1988	214	3,011	22,583	6.5	1,468
1989	247	2,811	9,839	14.3	1,407
1990	243	2,733	9,566	14.5	1,387
1991	**338**	**2,653**	**10,612**	**14.5**	**1,539**

*Based on a December through November year.

COMMERCIAL BROILERS: Production, Price, and Value, VIRGINIA, 1987-1991*

Year	Number Produced	Pounds Per Bird	Pounds Produced	Price Per Pound	Gross Income
	-Thousands-	-Pounds-	-Thousands-	-Cents-	-Thousand Dollars-
1987	154,036	4.6	708,566	28.5	201,941
1988	175,748	4.5	790,866	33.5	264,940
1989	182,371	4.4	802,432	37.0	296,900
1990	195,900	4.5	881,550	33.5	295,319
1991	**218,700**	**4.5**	**984,150**	**31.0**	**305,087**

*Based on a December through November year.

POULTRY

CHICKS: Hatched by Commercial Hatcheries, VIRGINIA, 1987-1991

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	-Thousands-												
BROILER-TYPE CHICKS													
1987	11,485	10,289	11,650	11,429	11,869	11,752	12,535	12,581	11,841	11,705	12,566	13,332	143,044
1988	13,465	11,940	13,291	13,158	13,230	13,328	13,360	14,002	13,340	12,716	12,360	13,769	157,959
1989	13,837	12,703	14,014	13,659	14,289	14,167	14,264	14,443	13,737	13,863	13,269	14,740	166,985
1990	14,807	13,776	15,339	14,418	14,667	14,172	14,974	14,954	13,946	14,102	13,424	15,250	173,829
1991	**15,098**	**14,256**	**16,857**	**17,011**	**17,831**	**17,132**	**17,541**	**17,467**	**16,634**	**16,532**	**15,958**	**18,396**	**200,713**

EGGS: Production by Months, VIRGINIA, 1987-1991

Year	Dec. - Feb. 1st Quarter	Mar.- May 2nd Quarter	Jun. - Aug. 3rd Quarter	Sep. - Nov. 4th Quarter	Total
	-Million Eggs-				
ALL FLOCKS					
1987	223	239	243	227	937
1988	225	224	229	233	911
1989	227	223	222	222	942
1990	236	247	237	223	943
1991	**231**	**248**	**259**	**250**	**988**

EGGS: Production, Disposition, and Income, VIRGINIA, 1987-1991

Year	Average No. of Layers During Year*	Eggs Per Layer	Eggs Produced	Income	
				Cents Per Dozen	Gross Income
	-Thousands-	-Number-	-Million Eggs-	-Cents-	-1,000 Dollars-
1987	3,774	248	937	66.0	51,535
1988	3,659	249	911	65.6	49,801
1989	3,760	250	942	78.9	61,937
1990	3,759	250	943	86.3	67,817
1991	**3,843**	**257**	**988**	**81.2**	**66,855**

*Based on a December through November year.

TURKEYS: Production, Disposition, and Income, VIRGINIA, 1987-1991

Year	Number Raised 1/	Pounds 2/ Produced	Price Per 3/ Pound	Gross Income
	-Thousand Head-	-Thousand Pounds-	-Cents-	-Thousand Dollars-
1987	16,200	299,700	37.0	110,889
1988	16,300	306,440	38.0	116,447
1989	16,600	318,720	42.0	133,862
1990	17,000	316,200	39.0	123,318
1991	**17,300**	**323,510**	**38.0**	**122,934**

1/ Based on Turkeys placed Sept. 1, previous year through Aug. 31 current year.
2/ Includes home consumption. 3/ Live weight equivalent price.

POULTRY AND EGGS: Gross Income, VIRGINIA, 1987-1991

Year	Broilers	Chickens 1/	Farm Eggs	Turkeys	Other Poultry	Total
			-Thousand Dollars-			
1987	201,941	2,545	51,535	110,889	8,308	275,218
1988	264,940	1,468	49,801	116,447	11,794	444,450
1989	296,900	1,407	61,937	133,862	13,456	507,562
1990	295,319	1,387	67,817	123,318	15,371	503,212
1991	**305,087**	**1,539**	**66,855**	**122,934**	**20,502**	**516,917**

1/ Does not include home consumption.

POULTRY RANKINGS BY STATE
1991

RANK	EGG PRODUCTION State	Eggs	TURKEYS State	Raised	BROILERS State	Raised
		-Million-		-1,000-		-1,000-
1	CALIF	7,444.0	N C	58,000.0	ARK	980,200.0
2	IND	5,290.0	MINN	44,000.0	ALA	875,300.0
3	PA	5,130.0	CALIF	29,000.0	GA	867,300.0
4	OHIO	4,637.0	ARK	24,000.0	N C	546,800.0
5	GA	4,301.0	MO	21,500.0	MISS	456,500.0
6	ARK	3,737.0	VIRGINIA	17,300.0	TEX	340,200.0
7	TEX	3,356.0	IND	15,000.0	MD	268,800.0
8	N C	3,045.0	IOWA	8,700.0	CALIF	240,000.0
9	MINN	2,697.0	PA	8,400.0	DEL	236,500.0
10	FLA	2,537.0	S C	6,000.0	VIRGINIA	218,700.0
11	IOWA	2,247.0	MICH	4,700.0	OKLA	155,800.0
12	ALA	2,186.0	OHIO	4,500.0	FLA	120,400.0
13	MO	1,622.0	W VA	4,100.0	PA	115,700.0
14	MISS	1,468.0	UTAH	4,050.0	MO	114,000.0
15	S C	1,420.0	ILL	3,120.0	TENN	108,200.0
16	NEBR	1,400.0	S DAK	2,700.0	S C	96,300.0
17	MICH	1,396.0	OREG	2,350.0	MINN	47,300.0
18	WASH	1,313.0	NEBR	2,130.0	W VA	46,600.0
19	MAINE	1,070.0	GA	1,900.0	WASH	34,600.0
20	VIRGINIA	988.0	N DAK	1,300.0	OHIO	27,400.0
21	N Y	987.0	KANS	560.0	OREG	22,300.0
22	CONN	948.0	N Y	490.0	KY	22,200.0
23	MD	898.0	MASS	140.0	WIS	14,600.0
24	WIS	873.0	MD-DEL	120.0	IOWA	14,100.0
25	COLO	873.0	N J	90.0	NEBR	2,400.0
26	OKLA	830.0	N H	25.0	N Y	2,000.0
27	ILL	809.0	CONN	25.0	HAW	1,480.0
28	OREG	686.0			MICH	570.0
29	S DAK	602.0				
30	N J	491.0				
31	UTAH	486.0				
32	KY	483.0				
33	KANS	389.0				
34	N MEX	302.0				
35	TENN	279.0				
36	LA	254.0				
37	MASS	237.0				
38	HAW	224.5				
39	IDAHO	203.0				
40	W VA	174.0				
41	MONT	164.0				
42	DEL	164.0				
43	ARIZ	74.0				
44	R I	50.0				
45	N H	49.0				
46	N DAK	45.0				
47	VT	30.0				
48	NEV	1.8				
49	WYO	1.7				
50	ALAS	0.7				

FARM RECEIPTS and PRICES

FARM INCOME, PRODUCTION EXPENSES AND PRICES, VIRGINIA, 1991

CASH RECEIPTS

Virginia's 1991 cash receipts decreased two percent from 1990. Crops cash receipts were off two percent while livestock receipts fell by one percent. On the bright side, major commodities showing significant increases were fruit crops up $16.4 million, tobacco $14.4 million, tomatoes $10.1 million, broilers $9.8 million, cotton $4.8 and cattle $3.9 million. Milk had the largest decline, falling a disappointing $28 million. Dairy farmers saw prices drop to their lowest levels since 1988. Milk also slipped into third place behind broilers in overall ranking. Other commodities with significant declines included soybeans, down $13.4 million, corn 15.6 million, hogs $7.1 million and wheat $4.1 million. Peach receipts was the leading gainer percentage wise with a six fold increase. Peaches and apples rebounded in 1991 from the previous year's freeze damaged crops. Cash receipts for all fruits combined increased 179 percent. Cotton receipts was the second largest gainer in percentage change with more than a threefold increase due to both larger acreage and record high yields.

Livestock and livestock products are the major source of farm receipts for Old Dominion farmers, accounting for 65.5 percent of the total. Cattle and calves lead all commodities with 19.8 percent, followed by broilers with 14.7 percent, and milk with 13.0 percent. Rounding out the top five was tobacco at 9.5 percent and turkeys with 5.9 percent.

Field crops lead the major commodity groups, accounting for 27.2 percent of the total. Poultry and eggs was second with 24.9 percent, followed by meat animals with 24.2 percent, dairy with 13.0 percent, and greenhouse and nursery with 4.8 percent.

FARM PRODUCTION EXPENSES

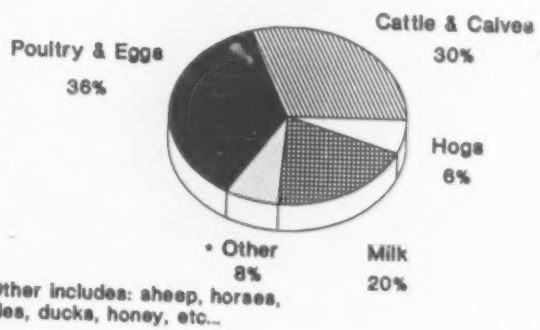
Farm production expenses increased two percent in 1991. All expense items showed increases except feed, fuel and oil, repairs, hired labor, depreciation, taxes and interest. Production items showing increases were livestock purchases, seed, fertilizer and lime, and pesticides.

Feed purchases was the largest expense in 1991 and accounted for 19 percent of the total farm production expenses. Depreciation and other capital consumption was ranked second and accounted for 17 percent, followed by hired labor with nine percent and fertilizer and lime with six percent.

GROSS FARM INCOME

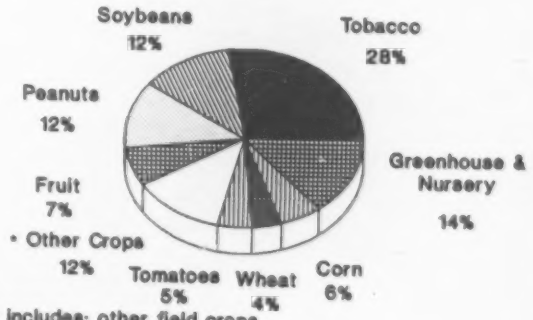
Gross farm cash receipts totaled $2.1 million in 1991, down two percent from 1990, while production expenses rose two percent. Gross income per farm (including government payments, value of home consumption, rental value of farm dwellings and other farm related income) averaged $53,427 slightly below last year's $53,504 average. The net average income per farm (adjusted for change in farm inventory) was $10,607 down from $11,824 in 1990 and 12,487 in 1989. Their were 1,000 fewer farms in 1991 than in 1990.

1991 Virginia Cash Receipts
Livestock & Livestock Products
(Percent of Total)



• Other includes: sheep, horses, mules, ducks, honey, etc...

1991 Virginia Cash Receipts
Crops
(Percent of Total)



• Other includes: other field crops, other fruits, vegetables, etc...

FARM PRODUCTION EXPENSES

Farm Prices: Farm Production Expenses - VIRGINIA, 1965, 1970, 1975, 1980, 1985, 1988 - 91 1/

ITEM	1965	1970	1975	1980	1985	1988	1989	1990	1991
					-Million Dollars-				
Current Farm Operating Expenses:									
Feed Purchased	76.9	96.2	154.7	370.2	300.6	351.4	365.7	366.1	356.3
Livestock and Poultry Purchased	11.7	13.1	20.7	41.6	58.5	67.4	69.3	76.4	84.7
Seed Purchased 2/	10.2	12.2	22.7	35.6	32.4	35.1	37.1	37.3	41.5
Fertilizer and Lime	41.6	45.1	118.4	134.4	116.4	101.5	107.3	115.4	119.5
Pesticides	7.8	11.6	22.2	43.1	49.6	51.5	61.2	64.4	71.1
Fuel and Oil	21.2	24.3	42.9	101.1	79.7	60.0	58.7	70.0	66.8
Electricity	3.4	4.6	9.2	16.6	19.6	23.7	26.3	25.7	25.7
Repairs and Operations of Capital Items 3/	38.6	46.9	69.2	131.0	100.3	99.4	109.5	106.2	99.9
Hired Labor 4/	67.6	66.3	85.3	140.6	135.4	138.3	147.4	166.2	165.9
Other Miscellaneous 5/	36.5	42.4	66.5	122.2	179.7	241.9	246.2	241.1	270.6
TOTAL CURRENT EXPENSES	315.5	362.7	611.8	1,136.4	1,072.2	1,170.2	1,228.7	1,268.8	1,302.0
Depreciation and Other Capital Consumption 6/	80.0	105.0	183.5	341.6	366.6	338.7	361.5	347.6	326.8
Taxes on Farm Property	18.4	24.2	34.9	53.7	52.6	56.1	62.9	72.4	70.9
Interest on Farm Mortgage Debt	12.4	22.2	47.0	97.4	120.1	111.9	119.6	117.3	112.8
Interest on Nonreal Estate Debt	9.4	14.9	28.5	74.0	86.4	75.3	77.2	77.3	74.1
Net Rent: Non-Operator Landlords 7/	14.7	13.7	19.8	26.4	46.0	37.1	32.8	38.3	38.9
TOTAL PRODUCTION EXPENSES	450.5	542.6	925.4	1,729.6	1,743.9	1,789.2	1,882.8	1,921.7	1,925.5

1/ Details may not add to totals due to rounding. 2/ Includes bulbs, plants, and trees. 3/ Repairs and maintenance of buildings, repairs and operation of motor vehicles and other machinery used in the farm business. 4/ Includes cash wages, perquisities, and (1951 to date) Social Security taxes paid by employers. 5/ Includes machine hire and custom work, ginning, and telephone (business share), livestock marketing charges (excluding feed and transportation), containers, milk hauling, irrigation, grazing, binding materials, tolls for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind, and hail), miscellaneous supplies for dairy, nursery, greenhouse, and apiary. 6/ Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment. 7/ Uses different data sources for 1975 and earlier years. Use caution when comparing data among these dates. SOURCE: State Farm Income Estimates, ERS, USDA.

INCOME: Gross and Net Farm Income - VIRGINIA, 1960, 1965, 1970, 1975, 1980, 1985- 1991 1/

Year	Gross Farm Income (Excluding Inventory)							Aver-age per Farm	Farm Produc-tion Expenses	Net Farm Income 4/	Net Average per Farm	Change in Farm Inven-tory	Adj. Net Farm In-come 4/	Adj. Net Aver-age per Farm
	Cash Receipts from Farm Market-ings	Gov't. Pay-ments 2/	Non-Money Income: Value of Home Con-sumption	Non-Money Income: Rental Value 3/ of Farm Dwellings	Non-Money Income: Total Non-Money Income	Other Farm Income	Total							
	-Million Dollars-													
1960*	452.1	7.1	49.8	34.3	84.1	4.0	547.3	5,212	404.8	142.5	1,357	+4.2	146.7	1,397
1965*	501.6	16.1	34.1	33.5	67.6	5.7	591.0	6,953	450.5	140.5	1,653	+11.2	151.7	1,785
1970*	593.2	20.0	24.8	41.0	65.8	6.9	685.9	9,025	542.6	143.3	1,886	0.9	144.2	1,897
1975*	983.1	5.8	28.9	74.6	103.5	15.9	1,108.3	17,876	925.4	182.9	2,950	1.4	184.3	2,973
1980*	1,418.3	13.3	25.9	144.1	170.0	59.9	1,661.5	28,647	1,729.6	-68.1	-1,174	-15.0	-83.1	-1,433
1985*	1,659.9	23.9	17.4	111.7	129.1	94.5	1,907.4	35,322	1,743.9	163.5	3,028	-5.7	157.8	2,922
1986*	1,634.3	42.6	17.6	115.7	133.3	88.8	1,899.0	37,235	1,636.6	262.4	5,145	-30.4	232.0	4,549
1987*	1,738.2	87.3	17.4	119.7	137.1	137.7	2,100.3	42,863	1,684.2	416.1	8,492	-49.0	367.1	7,492
1988*	1,885.4	64.3	16.8	131.8	148.6	151.4	2,249.7	46,869	1,789.2	460.5	9,524	22.0	482.5	10,052
1989*	2,039.1	38.6	19.5	147.7	167.2	168.0	2,412.9	51,338	1,882.8	530.1	11,279	56.8	586.9	12,487
1990*	2,114.4	32.4	19.0	140.8	159.8	154.6	2,461.2	53,504	1,921.7	539.5	11,728	4.4	543.9	11,824
1991**	2,079.6	26.6	15.6	119.9	135.5	162.5	2,404.2	53,427	1,925.5	478.7	10,638	-1.4	477.3	10,607

1/ Details may not add to totals due to rounding. 2/ Includes value for payment-in-kind (PIK) crops transferred to program participants. 3/ New methodology and date sources are used to compute the gross rental value of farm dwellings for 1985 forward. Prior years (1960-80) were adjusted to be comparable with new methodology. 4/ Of farm operators. *Revised. **Preliminary. SOURCE: Farm Income Estimates, ERS, USDA.

CASH RECEIPTS AND GROSS FARM INCOME, VIRGINIA, 1989-1991 1/

COMMODITY	VALUE			PERCENTAGE OF ALL COMMODITIES 2/		
	1989 3/	1990 3/	1991 4/	1989	1990	1991
	- Thousand Dollars -					
CROPS:	694,323	731,554	716,632	34.0	34.6	34.5
Field Crops:	549,223	605,316	565,840	26.9	28.6	27.2
Tobacco	160,323	182,793	197,171	7.9	8.6	9.5
Soybeans	98,527	101,897	88,468	4.8	4.8	4.3
Peanuts	74,585	102,582	86,938	3.7	4.9	4.2
Corn, Grain	46,781	52,741	40,961	2.3	2.5	2.0
Tomatoes, Fresh Market	39,858	43,206	33,149	2.0	2.0	1.6
Hay	30,375	32,446	29,787	1.5	1.5	1.4
Wheat	43,504	32,995	28,922	2.1	1.6	1.4
Potatoes	16,112	17,895	17,276	0.8	0.8	0.8
Barley	7,012	7,259	6,594	0.3	0.3	0.3
Cotton, Lint & Seed	1,209	1,800	6,575	0.1	0.1	0.3
Sweet Corn, Fresh Market	3,318	1,683	1,814	0.2	0.1	0.1
Sweet Potatoes	906	992	1,369	*	*	0.1
Rye	362	352	390	*	*	*
Other 5/	26,351	26,675	26,426	1.3	1.3	1.3
Fruits	47,698	29,044	50,185	2.3	1.4	2.4
Apples	36,717	20,580	36,898	1.8	1.0	1.8
Peaches	2,988	725	4,578	0.1	0.0	0.2
Other 6/	7,993	7,739	8,709	0.4	0.4	0.4
Greenhouse & Nursey	97,402	97,194	100,607	4.8	4.6	4.8
LIVESTOCK AND PRODUCTS	1,344,814	1,382,850	1,362,963	66.0	65.4	65.5
Cattle & Calves	414,905	408,275	412,125	20.3	19.3	19.8
Broilers	296,900	295,319	305,087	14.6	14.0	14.7
Milk, Wholesale	279,740	297,300	269,325	13.7	14.1	13.0
Turkeys	133,862	123,318	122,934	6.6	5.8	5.9
Hogs	60,246	92,330	85,204	3.0	4.4	4.1
Eggs	61,937	67,817	66,855	3.0	3.2	3.2
Sheep & Lambs	6,561	5,345	5,379	0.3	0.3	0.3
Chickens, Farm	1,407	1,387	1,539	0.1	0.1	0.1
Wool	655	307	170	*	*	*
Other 7/	88,601	91,452	94,345	4.3	4.3	4.5
ALL COMMODITY GROUPS:	2,039,137	2,114,404	2,079,595	100.0	100.0	100.0
Poultry & Eggs	507,562	503,212	516,917	24.9	23.8	24.9
Meat Animals	481,712	505,950	502,708	23.6	23.9	24.2
Milk	279,740	297,300	269,325	13.7	14.1	13.0
Field Crops	549,223	605,316	565,840	26.9	28.6	27.2
Fruit & Nuts	47,698	29,044	50,185	2.3	1.4	2.4
Greenhouse & Nursey	97,402	97,194	100,607	4.8	4.6	4.8
Misc. Livestock 8/	75,800	76,388	74,013	3.7	3.6	3.6
GROSS INCOME:				PERCENTAGE OF ALL GROSS INCOME		
CASH RECEIPTS FROM MARKETINGS	2,039,137	2,114,404	2,079,595	98.1	98.5	98.7
GOVERNMENT PAYMENTS	38,600	32,400	26,600	1.9	1.5	1.3
GROSS CASH RECEIPTS 9/	2,077,737	2,146,804	2,106,195	100.0	100.0	100.0

* Less than 0.05 percent. 1/ Ranked in descending order based on year 1991. 2/ Percent cash receipts from marketings. 3/ Revised. 4/ Preliminary. 5/ Asparagus, snapbeans, green lima beans, broccoli, cucumbers, cabbage, eggplant, escarole, lettuce, onions, green peas, spinach, cantaloupes, watermelons, mushrooms, misceellaneous vegetables, and grain sorghum. 6/ Cherries, grapes, pears, plums, raspberries, other berries, and miscellaneous fruits. 7/ Turkey eggs, ducks, other poultry, horses, mules, honey, and beeswax. 8/ Beeswax, honey, wool, horses, and mules, and other livestock. 9/ Excludes forest product sales, custom work, machine hire and other farm business related income.

FARM BALANCE SHEET

Farm Balance Sheet (Excluding Farm Households), VIRGINIA, December 31, 1987-1990 1/

Item	1987	1988	1989	1990
		Number		
Farms	49,000	48,000	47,000	46,000
		Million Dollars		
Total Farm Assets	12,217.3	13,151.6	14,845.6	13,264.4
Real Estate 2/	9,196.4	10,163.5	11,489.3	9,705.4
Livestock and Poultry 3/	854.2	904.7	965.1	1,083.9
Machinery and Motor Vehicles 4/	1,310.4	1,325.6	1,374.8	1,389.1
Crops 5/	203.0	288.8	298.9	295.8
Purchased Inputs	27.7	29.2	22.9	21.8
Investments In Cooperatives	405.3	211.6	467.0	533.5
Other Financial	220.3	228.2	27.62	235.0
Farm Debt	1,745.0	1,820.8	1,864.2	1,898.4
Real Estate Debt 6/	1,034.8	1,103.1	1,118.3	1,155.2
Non-Real Estate Debt 7/	710.2	717.7	745.9	743.2
Equity	10,472.3	11,330.8	12,981.4	11,366.0
Ratios		Ratio		
Equity/Assets	85.7	86.2	87.4	85.7
Debt/Equity	16.7	16.1	14.4	16.7
Debt/Assets	14.3	13.8	12.6	14.3

BALANCE SHEET OF THE FARMING SECTOR (Including Farm Households), VIRGINIA, December 31, 1987-90 1/

Item	1987	1988	1989	1990
		Number		
Farms	49,000	48,000	47,000	46,000
		Million Dollars		
Total Farm Assets	15,607.3	17,004.2	19,130.8	17,104.5
Real Estate	11,089.4	12,346.6	13,881.0	11,725.7
Livestock and Poultry	854.2	904.7	965.1	1,083.9
Machinery and Motor Vehicles	1,384.5	1,400.5	1,445.1	1,457.0
Crops 8/	203.0	288.8	298.9	295.8
Purchased Inputs	27.7	29.2	22.9	21.8
Household Equip. and Furnishings	778.5	922.2	1,153.6	1,060.8
Investments in Cooperatives	405.3	211.6	467.0	533.5
Other Financial	864.9	900.7	-897.2	926.0
Claims				
Total Farm Debt	1,887.6	1,972.3	2,012.9	2,048.6
Real Estate Debt 9/	1,131.3	1,210.1	1,233.7	1,264.1
Non-Real Estate Debt 10/	756.3	762.3	789.2	784.5
Equity	13,719.7	15,031.9	17,117.9	15,056.0
Ratios		Ratio		
Equity/Assets	87.9	88.4	88.4	88.0
Debt/Equity	13.8	13.1	13.1	13.6
Debt/Assets	12.1	11.6	11.6	12.0

1/ Data are for farms with sales of $1,000 or more annually. 2/ Excludes value of operator dwellings. 3/ Excludes horses, mules, and broilers. 4/ Includes only farm share value for trucks and autos. 5/ All non-CCC crops held on farms plus the value above loan rate for crops held under CCC. 6/ Excludes debt on operator dwellings, but includes CCC storage and drying facility loans. 7/ Excludes debt for non-farm purposes. 8/ All crops held on farms including value above loan rates for crops held under CCC. 9/ Includes CCC storage and drying facility loans. 10/ Includes debt owed to institutional lenders and to noninstitutional or miscellaneous lenders. These crops are included as assets.

FARM NUMBERS, SIZE AND LAND VALUES, VIRGINIA, 1991

FARM NUMBERS CONTINUE TO DECLINE

Farm numbers in Virginia for 1992 declined 1,000 places to 44,000 from the previous year. Farm numbers in the Old Dominion have gradually been declining since 1935 when they peaked at almost 200,000 places. The only pause in the downward trend occurred in the early 1980's when farm numbers showed a slight increase. However, the average size of farms has steadily been increasing. Land utilized for farming has also been shrinking due to land being converted for non-agricultural uses such as housing development and roads. The record high land in farms occurred in 1935 when 17.7 million acres were included in farms.

The land in farms for 1992 was estimated at 8.7 million acres, a decrease of 100,000 acres from the 1991. The average size of farms increased from 196 in 1991 to 198 in 1992. The average farm size has more than double since 1935. In 1935 the average farm size was 89 acres compared to the current size of 198 acres.

FARMLAND VALUE PER ACRE AVERAGES $1,363 IN VIRGINIA

The average value per acre of farmland of buildings in Virginia was $1,363 as of January 1, 1992. This ranked Virginia 12th out of 48 states. Eight of the states ahead of Virginia are in the Northeast with the other three being Florida, California, and Illinois.

NUMBER OF FARMS, LAND IN FARMS, AND FARMLAND VALUES VIRGINIA 1960-92 1/

YEAR	Number of Farms	Farm Land	Average Size	Avg. Acre Value of Farmland
	Number	Thous. Acres	-Acres-	
1960*	105,000	13,500	129	140
1965*	85,000	12,300	145	190
1970*	76,000	11,400	150	286
1975	62,000	10,100	163	558
1980	58,000	9,800	169	1,028
1981	59,000	9,800	166	1,118
1982	60,000	9,800	163	1,096
1983	58,000	9,800	169	1,125
1984	56,000	9,700	173	1,125
1985	54,000	9,500	176	1,112
1986	51,000	9,300	182	1,179
1987	49,000	9,100	186	1,154
1988	48,000	9,100	190	1,198
1989	47,000	9,000	191	1,333
1990	46,000	8,900	193	1,516
1991	45,000	8,800	196	1,295
1992 2/	44,000	8,700	198	1,363

1/ Places that sell or normally would sell $1,000 of agricultural products. 2/ Preliminary. *Places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less than 10 acres that had annual sales of $250 or more.

FARM REAL ESTATE
AVERAGE VALUE OF LAND AND BUILDINGS
DOLLARS PER ACRE, 1975-1992

State	Mar 1 1975	Feb 1 1980	Apr 1 1985	Feb 1 1987	Feb 1 1988	Feb 1 1989	Feb 1 1990	Jan 1 1991	Jan 1 1992
Kentucky	253	976	955	878	896	911	981	962	993
Maryland	640	2,238	2,197	2,009	2,261	2,462	2,420	2,196	2,255
N. Carolina	333	1,219	1,331	1,259	1,263	1,317	1,263	1,243	1,264
Pennsylvania 1/	978	1,464	1,427	1,540	1,579	1,874	1,807	1,757	1,820
Tennessee	268	976	944	936	1,001	1,002	996	988	985
VIRGINIA	286	1,028	1,112	1,154	1,198	1,333	1,516	1,295	1,363
W. Virginia	136	669	607	633	682	702	613	625	719
48 STATES	340	737	713	599	632	661	668	681	685

Percent Change in Farm Real Estate Value Per Acre
January 1, 1991 to January 1, 1992

FARM RENTED FOR CASH: GROSS CASH RENT, DOLLARS PER ACRE, 1975-1992

State	1975	1980	1985	1987	1988	1989	1990	1991	1992
Kentucky	27.50	45.80	42.00	43.20	42.90	41.10	38.00	38.40	41.40
Maryland	20.50	40.20	57.50	49.00	58.50	53.60	54.00	53.20	*
N. Carolina	25.00	32.90	45.80	29.60	28.40	34.10	31.00	31.90	33.50
Pennsylvania	21.20	31.20	35.80	39.30	43.80	44.10	44.10	41.20	43.20
Tennessee	26.90	41.00	35.40	34.90	34.70	39.10	37.40	37.30	35.50
VIRGINIA	**16.90**	**27.80**	**29.40**	**30.50**	**28.70**	**29.20**	**30.10**	**28.20**	**29.40**
W. Virginia	N/A	N/A	19.60	21.30	21.40	19.90	22.50	18.70	24.20

CROPLAND RENTED FOR CASH: GROSS CASH RENT, DOLLARS PER ACRE, 1975-1992

State	1975	1980	1985	1987	1988	1989	1990	1991	1992
Kentucky	38.20	57.40	50.70	53.30	52.70	62.10	47.50	52.70	52.60
Maryland	22.70	42.80	63.60	50.80	50.50	55.10	49.30	53.30	*
N. Carolina	28.80	38.40	41.40	33.70	34.00	38.70	32.90	34.60	37.70
Pennsylvania	21.80	36.60	43.00	40.00	42.70	46.50	43.30	42.10	42.40
Tennessee	36.10	51.00	45.80	39.90	46.60	46.80	46.00	51.20	48.80
VIRGINIA	**26.10**	**37.10**	**37.60**	**37.70**	**36.20**	**37.40**	**37.70**	**34.50**	**34.40**
W. Virginia	N/A	N/A	25.30	31.70	29.70	35.70	29.70	29.50	30.40

PASTURE RENTED FOR CASH: GROSS CASH RENT, DOLLARS PER ACRE, 1975-1992

State	1975	1980	1985	1987	1988	1989	1990	1991	1992
Kentucky	13.80	24.10	27.80	24.30	27.50	25.50	24.90	25.20	25.90
Maryland	12.40	23.00	27.90	32.10	31.90	30.80	30.80	33.80	31.90
N. Carolina	14.40	18.80	21.40	19.20	20.70	22.50	20.00	18.70	21.30
Pennsylvania	10.60	15.50	19.70	18.60	19.90	22.90	23.50	21.60	21.80
Tennessee	13.60	22.50	23.50	21.60	22.70	26.40	26.90	25.20	23.50
VIRGINIA	**12.60**	**17.70**	**22.30**	**22.80**	**20.40**	**21.00**	**22.40**	**21.20**	**22.60**
W. Virginia	N/A	N/A	12.70	14.80	14.00	14.50	11.50	11.10	14.70

N/A = Not available, published on a regional level for these States. * Insufficient information.

COST OF PRODUCTION: COW-CALF AND MILK

Cow-calf production cash costs and returns, all sizes of operation, South, 1990.

Item	1990
Cash receipts:	
Steer calves (1.341 cwt) 1/	140.97
Heifer calves (0.01 cwt)	78.91
Yearling steers (0.543 cwt)	45.10
Yearling heifers (0.408 cwt)	31.26
Cull cows (0.875 cwt)	46.06
Total	342.30
Cash expenses:	
Feed	
Grain (2.43 cwt)	12.13
Silage (0.22 ton)	3.67
Protein supplements (0.76 cwt)	10.14
Salt and minerals (0.27 cwt)	2.05
Hay (1.23 ton)	39.19
Pasture	51.72
Total feed costs	118.90
Other—	
Veterinary and medicine	7.24
Livestock hauling	1.15
Marketing	4.51
Custom feed mixing	1.49
Fuel, lube, electricity	18.56
Machinery and building repairs	28.61
Hired labor (3.31 hrs)	18.92
Total, variable cash expenses	199.38
General farm overhead	23.19
Taxes and insurance	29.18
Interest	40.49
Total, fixed cash expenses	92.86
Total, cash expenses	292.24
Cash receipts less cash expenses	50.06
Capital replacement 2/	87.37
Total, cash expenses and replacement	379.61
Net cash returns	-37.31

Milk production cash costs and returns, per cwt, Appalachia, 1990

Item	1990
Cash receipts:	
Milk	14.80
Cattle	1.48
Total	16.28
Cash expenses:	
Feed	
Concentrates (48.9 lbs) 1/	4.92
Byproducts (6.4 lbs)	.25
Hay (57.9 lbs)	.91
Silage (135.5 lbs)	.89
Pasture and other forage	.15
Other	
Milk hauling and marketing	.83
Artificial inseminaton	.13
Veterinary and medicine	.22
Livestock hauling	.02
Fuel, lube, and electricity	.19
Machinery and building repairs	.40
Hired labor	1.15
DHIA fees	.04
Dairy supplies	.29
Dairy assessment	.01
Miscellaneous	.02
Total, variable cash expenses	10.42
General farm overhead	.84
Taxes and insurance	.10
Interest	.53
Total, fixed cash expenses	1.47
Total, cash expenses	11.89
Cash receipts less cash expenses	4.39
Capital replacement	1.67
Total, cash expenses and replacement	13.56
Net cash returns	2.72

Cow-calf production economic costs and returns, all sizes of operation, South, 1990

Item	1990
Total, cash receipts	342.30
Economic (full-ownership) costs:	
Variable cash expenses	199.38
General farm overhead	23.19
Taxes and insurance	29.18
Capital replacement	87.37
Operating capital 3/	7.45
Other nonland capital 4/	42.91
Land 5/	122.75
Unpaid labor	104.99
Total, economic costs	617.22
Residual returns to management and risk 5/	-274.92

Milk production economic costs and returns, per cwt, Appalachia, 1990

Item	1990
Total, cash receipts	16.28
Economic (full-ownership) costs:	
Variable cash expenses	10.42
General farm overhead	.84
Taxes and insurance	.10
Capital replacement	1.67
Operating capital 2/	.10
Other nonland capital 3/	.54
Land 4/	.33
Unpaid labor (0.46 hr)	2.32
Total, economic	16.32
Residual returns to management and risk 5/	-.04

1/ Quantities per unit in the parentheses are for the lastest survey year and will vary for earlier years. 2/ Capital replacement cost is treated as a cash cost. 3/ Variable expense items multiplied by part of year used and 6-month U.S. Treasury bill rates. 4/ Value of machinery and equipment multiplied by longrun real rate of return to production assets in farm sector. 5/ Value of land multiplied by longrun real rate of return to production assets in the farm sector.

COST OF PRODUCTION: PEANUTS AND CORN

Peanut production cash costs and returns per planted acre Virginia and North Carolina, 1990 1/

Item	1990
Gross value of production:	
Peanuts	941.55
Peanut hay	11.84
Total, gross value of production	953.39
Cash expenses:	
Seed	87.03
Fertilizer	11.42
Lime and gypsum	20.43
Chemicals	98.75
Custom operations	8.68
Fuel, lube, and electricity	48.69
Repairs	21.96
Hired labor	42.61
Drying	26.82
Technical services	1.01
Total, variable cash expenses	367.40
General farm overhead	46.02
Taxes and insurance	18.31
Interest on operating loans	18.11
Interest on real estate	22.67
Total, fixed cash expenses	105.11
Total, cash expenses	472.51
Gross value of production less cash expenses	480.88
Harvest-period price (dollars per pound)	.31
Yield (pounds per planted acre)	2,994.30

Peanut production economic costs and returns per planted acre, Virginia and North Carolina, 1990

Item	1990
Gross value of production:	
Peanuts	941.55
Peanut hay	11.84
Total, gross value of production	953.39
Economic (full-ownership) costs:	
Variable cash expenses	367.40
General farm overhead	46.02
Taxes and insurance	18.31
Capital replacement	65.40
Operating capital 2/	9.75
Other nonland capital 3/	21.63
Land 4/	97.79
Peanut quota 5/	110.31
Unpaid labor	41.28
Total, economic (full-ownership) costs	777.89
Residual returns to management and risk 6/	175.50
Harvest-period price (dollars per pound)	.31
Yield (pounds per planted acre)	2,994.30

Corn production cash costs and returns per planted acre Southeast, 1990 1/

Item	1990
Gross value of production:	
(excluding direct Government payments):	
Corn	195.16
Total, gross value of production	195.16
Cash expenses:	
Seed	21.23
Fertilizer	48.33
Lime and gypsum	2.85
Chemicals	24.28
Custom operations	6.63
Fuel, lube, and electricity	11.13
Repairs	10.86
Hired labor	10.77
Drying	5.00
Technical services	.09
Total, variable cash expenses	141.17
General farm overhead	8.41
Taxes and insurance	8.61
Interest on operating loans	2.20
Interest on real estate	6.90
Total, fixed cash expenses	26.12
Total, cash expenses	167.29
Gross value of production less cash expenses	27.87
Harvest-period price (dollars per bushel)	2.43
Yield (bushels per planted acre)	80.45

Corn production economic costs and returns per planted acre, Southeast, 1990

Item	1990
Gross value of production:	
(excluding direct Government payments):	
Corn	195.16
Total, gross value of production	195.16
Economic (full-ownership) costs:	
Variable cash expenses	141.17
General farm overhead	8.41
Taxes and insurance	8.61
Capital replacement	27.54
Operating capital 2/	4.01
Other nonland capital 3/	7.79
Land 4/	32.75
Unpaid labor	22.49
Total, economic (full-ownership) costs	252.77
Residual returns to management and risk 5/	-57.61
Harvest-period price (dollars per bushels)	2.43
Yield (bushels per planted acre)	80.45

See footnotes on page 95.

COST OF PRODUCTION: WHEAT AND SOYBEANS

Wheat production cash costs and returns per planted acre Southeast, 1990 1/

Item	1990
Gross value of production:	
(excluding direct Government Payments):	
Wheat	96.56
Wheat straw	1.53
Total, gross value of production	98.09
Cash expenses:	
Seed	13.56
Fertilizer	31.11
Lime and gypsum	2.23
Chemicals	6.42
Custom operations	8.86
Fuel, lube, and electricity	6.90
Repairs	5.43
Hired labor	8.21
Technical services	.06
Total, variable cash expenses	82.78
General farm overhead	6.54
Taxes and insurance	14.72
Interest on operating loans	2.78
Interest on real estate	5.44
Total, fixed cash expenses	29.48
Total, cash expenses	112.26
Gross value of production less cash expenses	-14.17
Harvest-period price (dollars per bushel)	3.12
Yield (bushels per planted acre)	30.95

Wheat production economic costs and returns per planted acre, Southeast, 1990 1/

Item	1990
Gross value of production:	
(excluding direct Government payments):	
Wheat	96.56
Wheat straw	1.53
Total, gross value of production	98.09
Economic (full-ownership) costs:	
Variable cash expenses	82.78
General farm overhead	6.54
Taxes and insurance	14.72
Capital replacement	8.17
Operating capital 2/	3.09
Other nonland capital 3/	9.06
Land 4/	11.63
Unpaid labor	7.70
Total, economic (full-ownership) costs	143.69
Residual returns to management and risk 5/	-45.60
Harvest-period price (dollars per bushel)	3.12
Yield (bushels per planted acre)	30.95

Soybean production cash costs and returns per planted acre, Southeast, 1990 1/

Item	1990
Gross value of production:	
Soybeans	130.78
Total, gross value of production	130.78
Cash expenses:	
Seed	9.69
Fertilizer	23.12
Chemicals	19.50
Custom operations	2.25
Fuel, lube, and electricity	10.22
Repairs	9.54
Hired labor	11.24
Technical Services	.02
Total, variable cash expenses	85.58
General farm overhead	7.38
Taxes and insurance	10.25
Interest on operating loans	2.10
Interest on real estate	4.16
Total, fixed cash expenses	23.89
Total, cash expenses	109.47
Gross value of production less cash expenses	21.31
Harvest-period price (dollars per bushel)	5.87
Yield (bushels per planted acre)	22.28

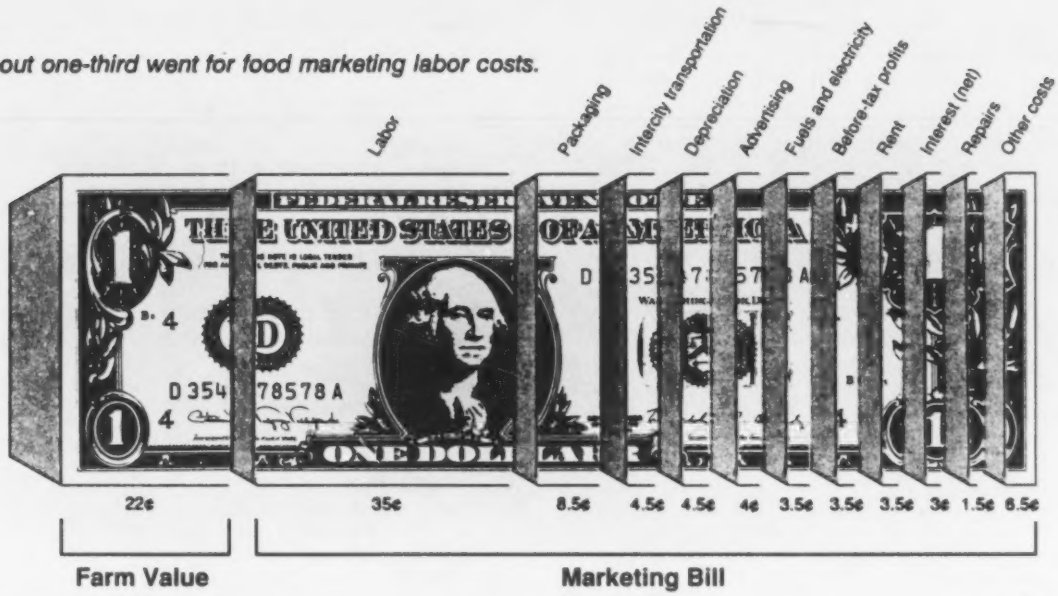
Soybean production economic costs and returns per planted acre, Southeast, 1990 1/

Item	1990
Gross value of production:	
Soybeans	130.78
Total, gross value of production	130.78
Economic (full-ownership) costs:	
Variable cash expenses	85.58
General farm overhead	7.38
Taxes and insurance	10.25
Capital replacement	18.17
Operating capital 2/	3.20
Other nonland capital 3/	12.10
Land 4/	24.21
Unpaid labor	14.33
Total, economic (full-ownership) costs	175.22
Residual returns to management and risk 5/	-44.44
Harvest-period price (dollars per bushel)	5.87
Yield (bushels per planted acre)	22.28

1/ Includes both operator and landlord costs and returns. 2/ Variable cash expenses multiplied by part of year used and by 6-month U.S. Treasury bill rate. 3/ Value of machinery and equipment multiplied by longrun rate of return to production assets in the farm sector. 4/ Rental value based on composite share and cash rent. 5/ Rental value of peanut quota. 6/ Gross value of production less total economic costs.

WHAT A DOLLAR SPENT FOR FOOD, U.S., 1991

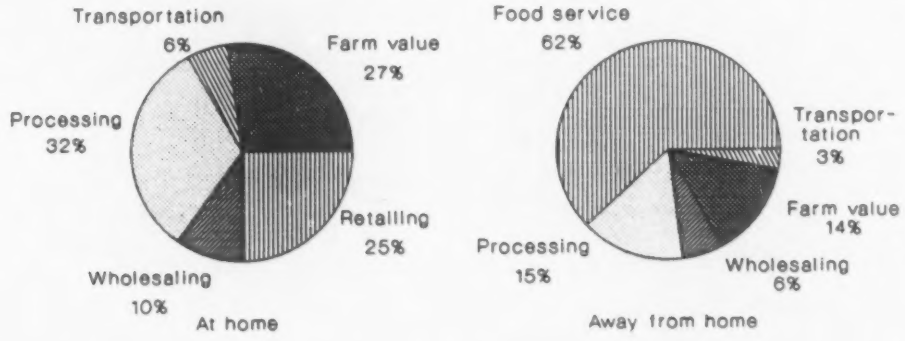
About one-third went for food marketing labor costs.



Includes food eaten at home and away from home. Other costs include property taxes and insurance, accounting and professional services, promotion, bad debts, and many miscellaneous items.

MARKETING FUNCTIONS OF THE FOOD DOLLAR, U.S., 1991

Processing costs remain the largest marketing function for food eaten at home.



SOURCE: U.S. Department of Agriculture, Economic Research Service, Food Cost Review, 1991, Report No. 662.

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS
BY MONTHS AND SEASON AVERAGE, VIRGINIA, 1987-1991 1/

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Season Average 1/
CORN (Dollars per Bushel)													
1987	1.74	1.66	1.72	1.76	1.95	1.96	1.83	1.73	1.78	1.90	2.02	2.11	2.05
1988	2.14	2.19	2.20	2.23	2.18	2.64	3.21	2.98	3.02	2.98	2.82	2.82	2.90
1989	2.94	2.85	2.92	2.82	2.86	2.77	2.81	2.49	2.43	2.48	2.55	2.61	2.60
1990	2.68	2.65	2.72	2.87	3.07	2.96	2.96	2.85	2.52	2.41	2.34	2.45	2.51
1991	**2.49**	**2.59**	**2.67**	**2.74**	**2.71**	**2.66**	**2.42**	**2.52**	**2.57**	**2.51**	**2.55**	**2.61**	**2.60**
WHEAT (Dollars per Bushel)													
1987	2.65	2.65	2.81	2.77	2.88	2.53	2.41	2.44	2.62	2.75	2.68	2.88	2.55
1988	3.13	3.11	2.98	3.01	2.94	3.43	3.37	3.37	3.62	3.83	3.68	3.84	3.45
1989	3.90	3.86	3.97	3.68	3.71	3.51	3.42	3.45	3.42	3.47	3.54	3.66	3.45
1990	3.12	3.38	3.31	3.32	3.21	3.17	3.01	2.78	2.69	2.57	2.49	2.35	2.95
1991	**2.44**	**2.56**	**2.69**	**2.74**	**2.74**	**2.72**	**2.50**	**2.73**	**2.93**	**3.03**	**3.13**	**3.44**	**2.70**
BARLEY (Dollars per Bushel)													
1987	1.51	1.57	1.55	1.48	1.38	1.32	1.35	1.36	1.37	1.48	1.62	1.67	1.35
1988	1.66	1.75	1.73	1.72	1.77	1.84	2.02	2.12	2.07	2.11	2.15	2.22	1.95
1989	2.24	2.28	2.45	2.33	2.21	2.10	2.10	2.01	2.02	1.96	1.94	2.09	2.10
1990	2.07	2.11	2.11	2.07	2.14	2.13	2.10	2.10	2.08	2.02	1.97	1.99	2.10
1991	**1.98**	**1.95**	**1.92**	**1.95**	**1.89**	**1.69**	**1.63**	**1.66**	**1.70**	**1.79**	**1.82**	**1.90**	**1.70**
SOYBEANS (Dollars per Bushel)													
1987	4.84	4.82	4.85	5.01	5.53	5.58	5.28	5.05	5.14	5.20	5.54	5.75	6.05
1988	6.12	6.21	6.20	6.73	7.19	8.73	8.40	8.50	8.64	7.82	7.37	7.53	7.40
1989	7.70	7.40	7.76	7.32	7.38	6.86	6.92	6.22	5.59	5.52	5.68	5.71	5.70
1990	5.65	5.64	5.80	5.79	6.11	5.72	6.03	5.92	6.08	5.97	5.40	5.62	5.55
1991	**5.53**	**5.64**	**5.82**	**5.85**	**5.74**	**5.65**	**5.17**	**5.44**	**5.69**	**5.33**	**5.39**	**5.40**	**5.50**
PEANUTS (Cents per Pound)													
1987	32.3	—	—	—	—	—	—	—	28.7	27.9	27.9	27.8	27.8
1988	27.2	—	—	—	—	—	—	—	28.2	28.4	27.3	25.4	27.7
1989	27.8	—	—	—	—	—	—	—	30.8	31.0	29.5	25.0	30.3
1990	29.1	—	—	—	—	—	—	—	32.6	32.8	29.3	38.1	33.1
1991	**37.6**	—	—	—	—	—	—	—	**31.4**	**29.6**	**16.7**	**25.8**	**28.3**
HAY, ALL-BALED (Dollars per Ton)													
1987	98.50	94.00	93.50	93.00	94.00	80.00	82.00	89.00	97.00	93.50	90.50	84.00	85.00
1988	87.00	84.50	77.50	75.00	74.00	69.50	70.00	81.50	74.50	77.00	79.50	83.50	82.00
1989	91.00	88.50	92.50	93.50	93.50	87.50	85.50	78.00	81.50	79.50	85.00	79.00	84.50
1990	89.50	86.50	83.50	86.50	84.50	88.00	84.00	87.00	87.50	86.00	87.00	81.50	86.50
1991	**91.50**	**84.50**	**85.50**	**86.50**	**84.00**	**81.00**	**81.00**	**82.00**	**85.50**	**86.50**	**87.00**	**85.50**	**84.50**
HAY, ALFALFA-BALED (Dollars per Ton)													
1987	133.00	120.00	116.50	112.00	122.00	106.00	103.50	115.00	120.50	121.00	107.00	122.50	113.00
1988	126.50	119.50	100.00	91.00	99.00	97.50	98.00	110.50	109.00	110.50	112.50	115.50	112.00
1989	122.00	121.00	121.00	123.50	121.50	113.50	112.50	106.00	110.00	107.00	115.50	107.50	113.00
1990	118.50	114.00	113.50	116.00	115.00	115.50	125.00	114.00	115.00	119.00	112.00	111.50	116.00
1991	**123.00**	**116.00**	**115.00**	**121.50**	**116.00**	**107.50**	**109.00**	**112.00**	**116.50**	**117.00**	**114.00**	**116.00**	**114.00**
APPLES FOR FRESH MARKET (Cents per Pound)													
1987	13.0	12.7	17.0	17.0	—	—	—	14.2	15.6	13.2	13.5	12.3	13.4
1988	13.0	13.9	13.9	11.0	—	—	—	13.3	16.9	13.2	15.1	14.6	14.3
1989	13.6	12.6	12.6	12.6	—	—	—	12.0	14.4	15.2	11.2	11.2	12.6
1990	11.2	10.4	13.6	13.6	—	—	—	15.4	15.4	13.1	13.9	13.9	14.2
1991	**13.1**	**19.5**	**17.7**	**16.9**	—	—	—	**19.8**	**17.9**	**17.0**	**17.0**	**17.0**	**17.6**
PEACHES FOR FRESH MARKET (Cents per Pound)													
1987	—	—	—	—	—	—	24.2	15.9	16.7	—	—	—	17.8
1988	—	—	—	—	—	—	16.3	15.2	16.7	—	—	—	15.4
1989	—	—	—	—	—	—	19.0	32.0	—	—	—	—	21.5
1990	—	—	—	—	—	—	31.0	33.0	—	—	—	—	31.5
1991	—	—	—	—	—	—	**19.0**	**23.0**	**19.5**	—	—	—	**20.8**

See footnotes at end of table.

Continued

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS
BY MONTHS AND SEASON AVERAGE, VIRGINIA, 1987-1991 1/ - continued

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Season Average 1/
POTATOES (Dollars per 100 Pounds)													
1987	—	—	—	—	—	9.80	7.75	6.60	6.50	—	—	—	7.70
1988	—	—	—	—	—	8.90	7.70	7.30	5.90	—	—	—	7.75
1989	—	—	—	—	—	15.00	14.70	7.00	7.50	—	—	—	11.60
1990	—	—	—	—	—	10.20	9.15	8.60	—	—	—	—	9.40
1991	—	—	—	—	—	**17.90**	**11.00**	**9.10**	—	—	—	—	**12.10**
SWEET POTATOES (Dollars per 100 Pounds)													
1987	—	—	—	—	—	—	—	—	—	—	—	—	6.00
1988	—	—	—	—	—	—	—	—	—	—	—	—	6.40
1989	—	—	—	—	—	—	—	—	—	—	—	—	8.60
1990	—	—	—	—	—	—	—	—	—	—	—	—	6.45
1991	—	—	—	—	—	—	—	—	—	—	—	—	**8.55**
BROILERS (Cents per Pound Live Weight)													
1987	31.5	27.5	29.0	28.5	30.5	26.5	27.5	32.0	27.5	25.0	26.0	24.0	28.5
1988	28.0	27.0	28.5	29.0	35.5	38.0	42.0	43.5	39.0	35.5	35.0	35.5	33.5
1989	35.5	35.5	38.5	39.5	44.5	42.5	38.5	35.0	37.0	31.0	29.5	29.0	37.0
1990	32.0	35.5	37.5	33.5	36.5	34.5	37.0	33.5	35.5	29.0	28.5	29.0	33.5
1991	**31.5**	**30.0**	**30.5**	**31.0**	**31.0**	**31.5**	**32.5**	**33.0**	**32.0**	**30.5**	**29.5**	**27.0**	**31.0**
TURKEYS (Cents per Pound Live Weight)													
1987	40.0	41.0	42.0	42.0	41.0	38.0	37.0	35.0	35.0	27.0	33.0	41.0	37.0
1988	34.0	30.0	31.0	26.0	33.0	29.0	39.0	43.0	47.0	51.0	50.0	36.0	38.0
1989	33.0	40.0	40.0	43.0	46.0	48.0	47.0	45.0	35.0	39.0	42.0	40.0	42.0
1990	38.0	30.0	35.0	36.0	38.0	39.0	40.0	42.0	41.0	48.0	41.0	33.0	39.0
1991	**28.0**	**31.0**	**34.0**	**36.0**	**38.0**	**39.0**	**42.0**	**45.0**	**45.0**	**37.0**	**38.0**	**40.0**	**38.0**
BEEF CATTLE (Dollars per Hundred Pounds Live Weight)													
1987	46.00	49.30	51.70	58.70	55.80	54.80	52.80	55.70	60.90	62.20	55.20	52.90	55.90
1988	57.80	59.80	64.70	68.40	63.70	57.50	55.90	63.90	65.80	65.10	60.90	58.70	63.10
1989	61.10	63.00	69.00	69.40	61.70	60.50	62.30	62.10	69.10	70.20	67.80	60.50	66.80
1990	60.20	66.80	69.30	73.10	68.70	67.60	66.70	71.20	75.40	73.60	68.00	62.80	70.30
1991	**63.80**	**69.80**	**74.80**	**76.40**	**71.40**	**67.90**	**68.70**	**68.40**	**71.20**	**70.80**	**63.90**	**60.80**	**69.70**
STEERS AND HEIFERS (Dollars per Hundred Pounds Live Weight)													
1987	53.40	57.80	59.10	65.40	65.30	64.60	64.60	65.30	70.20	70.10	65.10	65.80	65.10
1988	67.80	69.90	72.50	76.80	73.50	68.30	66.00	73.20	74.20	74.40	72.00	70.30	72.90
1989	73.20	71.50	75.70	74.20	69.80	70.60	72.90	73.30	75.80	75.20	75.10	71.20	74.40
1990	70.80	75.10	76.60	80.30	79.20	78.70	76.10	79.20	78.90	78.40	76.40	74.90	77.70
1991	**77.20**	**80.50**	**83.50**	**84.10**	**84.40**	**78.40**	**78.10**	**77.80**	**77.50**	**77.20**	**73.60**	**71.70**	**78.50**
COWS FOR SLAUGHTER (Dollars per Hundred Pounds Live Weight)													
1987	36.10	39.00	38.90	41.60	43.60	42.90	41.00	41.00	42.40	42.00	41.30	42.60	41.10
1988	45.20	45.80	45.70	48.10	48.20	42.90	42.20	44.50	43.00	42.40	42.60	44.20	44.30
1989	43.90	48.60	47.20	47.10	47.40	47.60	47.70	47.00	49.00	45.00	47.10	47.90	47.00
1990	48.80	49.80	51.20	50.20	53.50	52.10	50.00	50.00	48.80	48.40	46.80	47.80	49.50
1991	**47.40**	**53.70**	**50.40**	**51.50**	**51.80**	**50.50**	**48.20**	**46.10**	**45.90**	**45.90**	**42.10**	**43.70**	**47.60**
CALVES (Dollars per Hundred Pounds Live Weight)													
1987	56.50	62.10	63.40	70.80	73.60	72.20	71.50	73.10	75.90	74.50	71.60	74.00	71.10
1988	79.10	84.60	86.30	89.90	86.90	77.80	76.20	81.80	81.20	80.50	74.50	79.50	82.10
1989	83.40	86.50	88.20	91.50	81.70	82.90	85.20	83.20	83.50	78.10	76.80	75.20	81.40
1990	78.40	83.50	88.50	91.30	94.10	90.20	86.20	87.50	85.20	78.40	82.60	81.90	84.40
1991	**87.10**	**92.20**	**97.30**	**99.20**	**102.00**	**91.50**	**92.60**	**87.40**	**96.10**	**83.60**	**90.30**	**78.50**	**88.70**
HOGS (Dollars per Hundred Pounds Live Weight) 1/													
1987	46.60	47.20	45.40	48.90	53.90	56.60	57.10	54.80	52.80	48.20	40.00	38.80	50.10
1988	41.40	43.00	40.80	40.40	44.70	45.60	42.60	42.00	39.90	37.40	34.70	37.60	41.00
1989	39.30	38.30	37.30	34.60	38.30	42.00	44.20	42.80	41.60	43.60	42.70	46.90	40.20
1990	45.80	46.40	50.20	52.10	58.70	60.00	61.50	57.30	54.60	57.00	50.90	47.80	53.50
1991	**49.00**	**52.00**	**51.10**	**50.70**	**54.70**	**55.30**	**55.30**	**53.50**	**47.20**	**45.60**	**39.00**	**40.10**	**49.60**
ALL EGGS (Cents per Dozen)													
1987	67.5	64.6	64.9	64.5	59.3	59.3	58.9	58.7	64.2	61.1	65.2	57.3	66.0
1988	57.7	54.1	57.3	56.0	52.1	55.2	63.7	65.3	63.3	65.8	63.8	59.6	65.6
1989	64.6	61.5	75.0	69.6	69.7	70.9	68.6	76.8	75.9	78.6	78.2	90.8	78.9
1990	89.7	77.3	88.0	83.6	66.5	72.1	72.1	73.5	72.5	77.0	79.3	82.5	86.3
1991	**81.0**	**79.5**	**83.5**	**66.5**	**60.0**	**60.4**	**72.0**	**69.0**	**65.6**	**66.8**	**66.0**	**73.0**	**81.2**

See footnotes at end of table.

Continued

PRICES RECEIVED BY FARMERS FOR SPECIFIED PRODUCTS
BY MONTHS AND SEASON AVERAGE, VIRGINIA, 1987-1991 1/ - continued

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Season Average 1/
MARKET EGGS (Cents per Dozen)													
1987	51.6	47.8	48.2	47.7	40.7	39.0	38.5	38.2	45.6	43.1	48.6	38.0	45.5
1988	40.2	33.8	38.0	34.6	29.5	33.6	44.9	47.1	44.4	47.7	45.1	39.4	39.8
1989	46.1	42.0	60.0	53.5	53.6	55.2	52.4	63.4	62.2	65.8	65.3	82.1	54.7
1990	81.1	64.0	78.3	72.5	49.6	57.1	57.1	59.0	57.7	63.7	66.7	71.0	66.1
1991	**69.0**	**67.0**	**72.3**	**49.7**	**41.0**	**41.5**	**57.0**	**53.0**	**48.5**	**50.0**	**49.0**	**58.0**	**55.5**
FLUID MILK (Dollars per Hundred Pounds)													
1987	14.10	14.00	13.80	13.40	13.10	13.10	13.00	13.20	13.70	13.90	13.80	13.80	13.60
1988	13.80	13.60	13.40	12.90	12.70	12.70	12.60	13.10	13.40	13.90	14.20	14.40	13.40
1989	14.40	14.10	14.00	13.50	13.40	13.30	13.30	13.90	14.20	14.70	15.80	16.50	14.30
1990	16.90	16.50	15.70	14.50	14.50	14.70	14.80	15.60	15.80	15.10	14.40	13.00	15.10
1991	**13.00**	**12.80**	**12.70**	**12.60**	**12.60**	**12.60**	**12.90**	**13.50**	**13.70**	**14.30**	**14.90**	**14.90**	**13.40**
MILK FOR MANUFACTURE (Dollars per Hundred Pounds)													
1987	12.00	11.70	11.30	11.10	10.90	10.80	10.80	11.00	11.20	11.50	11.70	11.40	11.20
1988	11.40	11.10	10.80	10.40	10.20	10.10	10.20	10.40	10.80	11.10	11.50	11.80	10.70
1989	11.90	11.50	10.90	10.70	10.50	10.60	10.80	11.10	11.60	12.20	12.90	13.60	11.40
1990	13.60	13.10	12.50	11.90	11.30	11.30	11.90	12.10	12.30	11.60	10.60	10.10	11.80
1991	**9.80**	**9.65**	**9.70**	**9.40**	**9.35**	**9.60**	**9.75**	**10.50**	**10.70**	**11.50**	**11.90**	**11.70**	**10.20**
MILK COWS (Dollars per Head) 2/													
1987	850	---	---	890	---	---	920	---	---	920	---	---	895
1988	920	---	---	980	---	---	990	---	---	940	---	---	960
1989	940	---	---	950	---	---	950	---	---	950	---	---	950
1990	1,020	---	---	1,040	---	---	1,020	---	---	1,100	---	---	1,050
1991	**1,070**	**---**	**---**	**1,030**	**---**	**---**	**1,050**	**---**	**---**	**1,070**	**---**	**---**	**1,060**
FLUE-CURED TOBACCO, TYPE 11 (Dollars per 100 Pounds)													
1987	---	---	---	---	---	---	---	140.30	156.60	160.20	135.90	---	153.50
1988	---	---	---	---	---	---	---	138.10	161.50	170.90	157.70	---	159.90
1989	---	---	---	---	---	---	---	159.00	172.00	172.00	162.00	---	168.60
1990	---	---	---	---	---	---	161.00	157.50	175.00	175.00	165.50	---	170.10
1991	**---**	**---**	**---**	**---**	**---**	**---**	**160.50**	**157.50**	**173.50**	**178.50**	**167.00**	**---**	**171.60**
FLUE CURED TOBACCO, TYPE 21 (Dollars per 100 Pounds)													
1987	---	118.10	---	---	---	---	---	---	---	---	---	134.70	131.50
1988	---	117.50	---	---	---	---	---	---	---	---	---	151.20	148.20
1989	127.40	---	---	---	---	---	---	---	---	---	152.00	155.00	153.70
1990	149.00	---	---	---	---	---	---	---	---	---	151.50	165.00	160.20
1991	**154.50**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**157.50**	**152.60**
BURLEY TOBACCO, TYPE 31 (Dollars per 100 Pounds)													
1987	147.30	---	---	---	---	---	---	---	---	---	156.40	153.10	152.00
1988	137.90	---	---	---	---	---	---	---	---	---	162.00	160.20	159.30
1989	151.20	---	---	---	---	---	---	---	---	---	166.60	166.90	166.80
1990	166.50	---	---	---	---	---	---	---	---	---	173.50	174.00	174.40
1991	**177.00**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**182.00**	**177.50**	**177.30**
SUN-CURED TOBACCO, TYPE 37 (Dollars per 100 Pounds)													
1987	112.90	---	---	---	---	---	---	---	---	---	---	106.20	102.50
1988	91.20	---	---	---	---	---	---	---	---	---	---	128.40	123.90
1989	99.10	---	---	---	---	---	---	---	---	---	---	139.00	135.10
1990	125.00	---	---	---	---	---	---	---	---	---	---	146.00	145.60
1991	**142.00**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**---**	**146.50**	**143.40**

1/ Prices represent latest revisions published June 1992, Agricultural Prices 1991 Summary and may differ from prices used to calculate value of production shown elsewhere in this bulletin. Marketing seasons: Corn, September 1 through August 31; Wheat, June 1 through May 31; Barley, June 1 through May 31; Soybeans, September 1 through August 31; Peanuts, September 1 through August 31; Hay, May 1 through April 30; and Apples, July 1 through May 31. Hogs Marketing Year Average December through November. 2/ Changed to quarterly.

PRICES RECEIVED BY FARMERS: INDEXES (1910-14=100)

BY MONTHS, VIRGINIA, 1987-1991 1/

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
ALL COMMODITIES:													
1987	509	518	544	556	553	549	539	535	562	562	536	530	541
1988	541	537	548	551	554	550	568	598	621	613	592	583	571
1989	620	602	629	615	623	611	621	626	644	650	648	650	628
1990	638	646	663	656	657	652	649	654	674	659	640	630	652
1991 2/	622	638	644	641	633	638	626	626	632	627	607	601	694
ALL CROPS:													
1987	512	529	576	578	586	592	582	546	595	610	593	591	573
1988	574	572	570	573	576	608	606	635	701	690	660	650	618
1989	733	678	686	676	679	668	697	713	722	750	735	748	707
1990	698	696	704	708	714	709	682	677	710	706	716	723	704
1991 2/	713	704	708	709	702	734	679	667	691	686	671	670	694
FOOD GRAINS:													
1987	263	263	279	275	286	251	239	242	260	273	266	286	265
1988	311	309	296	299	292	340	334	334	359	380	365	381	333
1989	387	383	394	365	368	348	339	342	339	344	351	363	360
1990	354	335	328	329	318	315	299	276	267	254	247	233	296
1991 2/	242	254	266	272	272	270	248	271	291	301	311	341	278
FEED GRAINS AND HAY:													
1987	247	237	242	245	262	251	241	238	249	258	267	270	251
1988	275	279	274	274	269	308	361	350	348	344	334	338	313
1989	355	345	356	347	350	336	338	302	300	302	313	315	330
1990	329	324	328	344	361	354	350	343	313	302	296	301	329
1991 2/	313	316	324	331	326	320	296	306	313	309	314	318	315
TOBACCO:													
1987	1,351	1,135	1,394	1,394	1,394	1,394	1,394	1,287	1,397	1,494	1,324	1,418	1,365
1988	1,269	1,060	1,060	1,060	1,060	1,060	1,060	1,278	1,416	1,586	1,489	1,462	1,238
1989	1,370	1,060	1,060	1,060	1,060	1,060	1,060	1,466	1,581	1,586	1,521	1,604	1,291
1990	1,529	1,537	1,537	1,537	1,537	1,537	1,537	1,448	1,604	1,609	1,572	1,586	1,547
1991 2/	1,636	1,568	1,568	1,568	1,568	1,568	1,568	1,471	1,595	1,641	1,627	1,618	1,583
OIL BEARING CROPS:													
1987	304	498	499	505	527	529	517	507	558	542	530	503	502
1988	458	555	554	576	595	658	645	653	696	657	601	574	602
1989	610	593	608	590	592	571	573	544	518	595	589	586	581
1990	592	598	604	604	617	601	614	609	641	629	682	696	624
1991 2/	709	673	680	681	677	675	653	664	613	583	536	524	639
FRUITS:													
1987	295	292	343	343	314	314	328	339	420	379	371	362	342
1988	380	396	396	372	372	372	368	302	350	297	331	324	355
1989	346	334	334	334	347	347	356	393	394	406	346	346	357
1990	351	339	387	387	372	372	391	461	423	387	399	399	389
1991 2/	408	492	480	468	423	423	423	442	432	420	420	420	438
POTATOES AND SWEET POTATOES:													
1987	517	517	517	517	517	636	519	454	449	517	517	517	516
1988	655	655	655	655	655	655	351	354	655	655	655	655	604
1989	537	537	537	537	537	537	837	497	497	537	537	537	555
1990	803	803	803	803	803	826	642	605	803	803	803	803	775
1991 2/	657	657	657	657	657	1,047	691	657	657	657	657	657	691
ALL LIVESTOCK AND LIVESTOCK PRODUCTS:													
1987	496	501	514	531	522	512	503	517	531	522	498	483	511
1988	510	505	524	526	529	505	535	564	561	556	540	532	532
1989	542	546	582	564	577	565	564	562	584	577	583	580	569
1990	590	603	625	612	610	606	616	627	639	618	582	563	607
1991 2/	555	554	587	587	579	568	582	587	584	579	556	547	574
MEAT ANIMALS:													
1987	823	871	890	995	994	994	974	996	1,047	1,036	915	888	952
1988	963	1,002	1,046	1,090	1,056	978	943	1,036	1,045	1,024	955	954	1,008
1989	995	1,016	1,079	1,044	1,019	1,015	1,062	1,023	1,093	1,106	1,073	1,008	1,044
1990	1,006	1,091	1,143	1,197	1,186	1,179	1,170	1,200	1,228	1,209	1,126	1,053	1,149
1991 2/	1,079	1,167	1,193	1,244	1,214	1,161	1,172	1,151	1,148	1,131	1,018	988	1,141
DAIRY PRODUCTS:													
1987	628	628	623	601	582	587	582	591	614	628	623	623	609
1988	619	610	601	582	569	564	564	582	601	623	637	646	600
1989	646	632	623	605	605	596	591	623	637	655	709	740	639
1990	759	740	709	650	650	659	664	700	709	677	646	646	684
1991 2/	582	573	569	560	564	564	564	605	614	641	668	668	598
POULTRY AND EGGS:													
1987	219	206	223	217	211	191	186	197	188	171	184	169	197
1988	186	164	182	175	201	196	264	265	249	238	234	216	214
1989	215	219	261	252	286	271	251	249	251	225	224	232	245
1990	242	236	267	247	249	240	260	249	254	240	229	228	245
1991 2/	232	224	242	226	223	226	246	245	238	224	220	218	230

1/ Revised. 2/ Preliminary.

PRICES RECEIVED BY FARMERS: INDEXES (1977=100)

BY MONTHS, VIRGINIA, 1987-1991 1/

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
ALL COMMODITIES:													
1987	121	123	129	132	131	130	128	127	134	134	127	126	129
1988	128	127	130	131	132	131	135	142	147	146	141	139	136
1989	147	143	149	146	148	145	148	149	153	154	154	154	149
1990	151	153	157	156	156	155	154	155	160	157	152	150	155
1991 2/	**148**	**149**	**153**	**152**	**150**	**151**	**149**	**148**	**150**	**148**	**144**	**143**	**149**
ALL CROPS:													
1987	103	107	116	117	118	120	117	110	120	123	118	119	116
1988	116	116	115	116	116	123	122	128	142	139	133	131	125
1989	148	137	139	137	137	135	141	144	146	151	149	151	143
1990	141	141	142	143	144	143	138	137	143	143	145	146	142
1991 2/	**144**	**142**	**143**	**143**	**142**	**148**	**137**	**135**	**140**	**139**	**136**	**135**	**140**
FOOD GRAINS:													
1987	114	114	121	119	124	109	104	105	113	119	116	124	115
1988	135	134	129	130	127	148	145	145	156	165	159	166	145
1989	168	167	171	159	160	151	148	149	148	150	153	158	157
1990	154	146	143	143	138	137	130	120	116	110	107	101	129
1991 2/	**105**	**110**	**116**	**118**	**118**	**117**	**108**	**118**	**126**	**131**	**135**	**148**	**121**
FEED GRAINS AND HAY:													
1987	88	84	86	87	93	89	86	85	89	92	95	96	89
1988	98	99	97	98	96	110	128	125	124	123	119	120	111
1989	126	123	127	124	124	120	120	108	107	108	111	112	117
1990	117	115	117	122	128	126	125	122	111	107	105	107	117
1991 2/	**111**	**113**	**115**	**118**	**116**	**114**	**105**	**109**	**111**	**110**	**112**	**113**	**112**
TOBACCO:													
1987	133	112	138	138	138	138	138	127	138	147	131	140	135
1988	125	105	105	105	105	105	105	126	140	157	147	144	122
1989	135	105	105	105	105	105	105	145	156	157	150	158	127
1990	151	152	152	152	152	152	152	143	158	159	155	157	153
1991 2/	**162**	**155**	**155**	**155**	**155**	**155**	**155**	**145**	**157**	**162**	**161**	**160**	**156**
OIL BEARING CROPS:													
1987	58	94	94	96	100	100	98	96	106	103	100	95	95
1988	87	105	105	109	113	125	122	124	132	124	114	109	114
1989	116	112	115	112	112	108	109	103	98	113	111	111	110
1990	112	113	114	114	117	114	116	115	121	119	129	132	118
1991 2/	**136**	**127**	**129**	**129**	**128**	**127**	**124**	**126**	**116**	**110**	**101**	**99**	**121**
FRUITS:													
1987	95	94	110	110	101	101	105	109	135	122	119	117	110
1988	122	127	127	120	120	120	118	97	112	95	106	104	114
1989	111	107	107	107	112	112	114	126	127	130	111	111	115
1990	113	109	124	124	119	119	126	148	136	124	128	128	125
1991 2/	**131**	**158**	**154**	**150**	**136**	**136**	**136**	**142**	**139**	**135**	**135**	**135**	**141**
POTATOES AND SWEET POTATOES:													
1987	130	130	130	130	130	160	131	114	113	130	130	130	130
1988	165	165	165	165	165	165	88	89	165	165	165	165	152
1989	135	135	135	135	135	135	211	125	125	135	135	135	140
1990	202	202	202	202	202	208	162	152	202	202	202	202	195
1991 2/	**165**	**165**	**165**	**165**	**165**	**264**	**172**	**165**	**165**	**165**	**165**	**165**	**174**
ALL LIVESTOCK AND LIVESTOCK PRODUCTS:													
1987	134	135	139	144	141	138	136	140	144	141	135	131	138
1988	138	136	142	142	143	137	145	152	152	150	146	144	144
1989	146	148	157	153	156	153	152	152	158	156	158	157	154
1990	159	163	169	165	165	164	166	169	173	167	157	152	164
1991 2/	**150**	**154**	**161**	**159**	**157**	**154**	**155**	**159**	**158**	**157**	**150**	**148**	**155**
MEAT ANIMALS:													
1987	148	156	160	179	178	178	175	179	188	186	164	159	171
1988	173	180	188	196	190	176	169	186	188	184	171	171	181
1989	179	182	194	187	183	182	191	184	196	198	193	181	187
1990	181	196	205	215	213	212	210	215	220	217	202	189	206
1991 2/	**194**	**209**	**220**	**223**	**218**	**208**	**210**	**207**	**206**	**203**	**183**	**177**	**205**
DAIRY PRODUCTS:													
1987	134	134	133	129	125	126	125	127	131	134	133	133	130
1988	132	131	129	125	122	121	121	125	129	133	136	138	128
1989	138	135	133	130	130	128	127	133	136	140	152	159	137
1990	162	159	152	139	139	141	142	150	152	145	138	138	146
1991 2/	**125**	**123**	**122**	**120**	**121**	**121**	**121**	**130**	**131**	**137**	**143**	**143**	**126**
POULTRY AND EGGS:													
1987	116	109	118	115	112	101	98	104	100	90	97	89	104
1988	98	87	96	93	106	104	140	140	132	126	124	114	113
1989	114	116	138	134	152	144	133	132	133	119	119	123	129
1990	128	125	141	131	132	127	138	132	135	127	121	120	130
1991 2/	**123**	**119**	**128**	**120**	**118**	**120**	**130**	**129**	**126**	**118**	**117**	**115**	**122**

1/ Revised. 2/ Preliminary.

PRICES PAID BY FARMERS FOR SPECIFIED PRODUCTS:
BY MONTHS, APPALACHIAN REGION 1/, 1987-1991

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
CHICK STARTER (Dollars per Ton)												
1987	190			210			222			207		
1988	213			186			251			241		
1989	238			203			210			197		
1990	199			201			245			236		
1991	236			245			244			253		
BROILER GROWER (Dollars per Ton)												
1987	187			205			208			202		
1988	224			197			261			243		
1989	242			225			228			221		
1990	222			209			214			202		
1991	202			201			197			205		
TURKEY GROWER (Dollars per Ton)												
1987	199			210			209			212		
1988	229			223			276			272		
1989	259			243			243			228		
1990	232			236			224			219		
1991	217			230			214			234		
LAYING FEED (Dollars per Ton)												
1987	165			175			186			167		
1988	183			174			217			214		
1989	215			203			198			186		
1990	188			192			200			187		
1991	185			187			178			184		
DAIRY FEED 16% (Dollars per Ton)												
1987	155			158			155			158		
1988	172			169			203			202		
1989	197			196			186			188		
1990	191			192			191			181		
1991	181			185			178			178		
DAIRY FEED 20% (Dollars per Ton)												
1987	169			164			167			171		
1988	190			187			224			217		
1989	215			211			199			204		
1990	204			193			193			192		
1991	191			197			187			192		
DAIRY FEED 32% (Dollars per Ton)												
1987	230			230			247			240		
1988	267			256			336			314		
1989	295			304			277			272		
1990	282			269			264			251		
1991	251			260			257			257		
HOG GROWER 14-18% (Dollars per Ton)												
1987	192			184			192			188		
1988	212			205			247			243		
1989	238			231			228			221		
1990	220			219			228			223		
1991	221			220			220			218		
HOG FEED 38-42% (Dollars per Ton)												
1987	266			264			284			293		
1988	316			311			398			376		
1989	373			361			352			338		
1990	330			309			307			304		
1991	302			303			303			314		

Continued

PRICES PAID BY FARMERS FOR SPECIFIED PRODUCTS:
BY MONTHS, APPALACHIAN REGION 1/, 1987-1991 -- continued

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
BEEF CATTLE CONCENTRATE 32-36% (Dollars per Ton)												
1987	232			238			222			229		
1988	254			261			289			279		
1989	278			279			274			267		
1990	270			267			256			270		
1991	265			269			252			262		
BRAN (Dollars per 100 Pounds)												
1987	8.80			9.30			8.80			9.10		
1988	9.30			9.40			10.00			10.30		
1989	10.30			10.60			10.80			10.40		
1990	10.80			11.30			11.10			10.40		
1991	10.90			11.20			11.00			10.60		
CORNMEAL FOR FEED (Dollars per 100 Pounds)												
1987	6.40			6.70			7.20			6.50		
1988	6.50			6.80			8.40			8.70		
1989	8.40			7.80			8.40			7.80		
1990	7.60			7.70			8.00			8.00		
1991	7.80			7.80			8.10			8.20		
SOYBEAN MEAL 44% (Dollars per 100 Pounds)												
1987	11.50			11.30			12.70			12.70		
1988	14.00			13.70			18.80			17.80		
1989	17.60			16.60			15.40			15.40		
1990	13.80			13.00			13.90			13.20		
1991	12.50			12.90			13.20			13.80		
COTTONSEED MEAL 41% (Dollars per 100 Pounds)												
1987	12.90			12.30			13.30			13.40		
1988	14.50			14.40			16.20			16.30		
1989	16.00			15.70			15.30			15.80		
1990	15.20			14.90			14.60			14.40		
1991	14.50			14.00			13.90			13.70		
STOCK SALT (Dollars per 50 Pounds)												
1987	3.95			4.05			4.05			4.00		
1988	4.00			4.00			4.00			4.10		
1989	4.00			4.10			4.20			4.20		
1990	4.20			4.20			4.20			4.20		
1991	4.30			4.30			4.30			4.30		
MOLASSES (Dollars per 100 Pounds--Liquid)												
1987	9.90			9.20			9.30			9.90		
1988	9.70			9.40			10.10			10.10		
1989	10.10			10.00			10.20			10.50		
1990	10.30			10.60			10.10			10.70		
1991	10.20			10.90			11.00			10.70		

1/ Prices are for the Appalachian Region, including Kentucky, North Carolina, Tennessee, Virginia and West Virginia. Prices are quarterly beginning in April 1986.

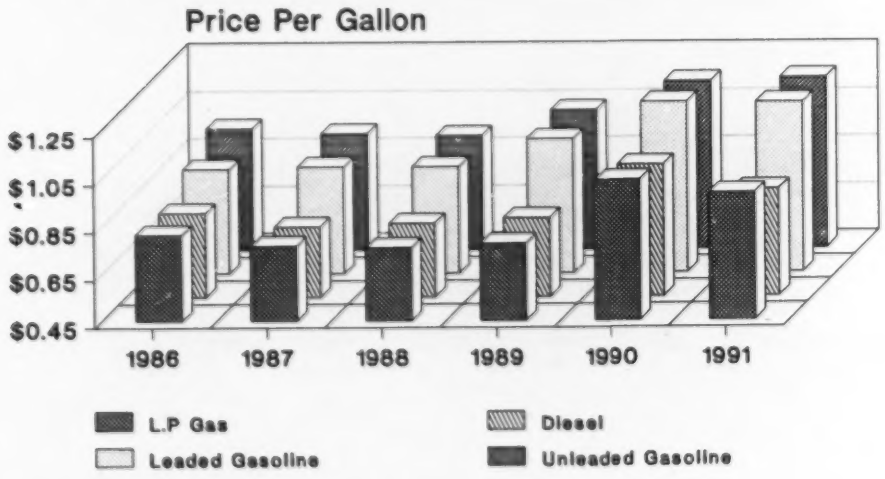
PRICES PAID BY FARMERS

Average for Selected Production Items, by Region, 1987-1991

ITEM	Unit	1987	1988	1989	1990	1991
FERTILIZER AND PESTICIDES:						
Fertilizer: 2/						
Fertilizer, 0-20-20	Ton	147.00 5/	168.00 5/	171.50 5/	157.50 5/	163.00 5/
Fertilizer, 4-18-12	Ton	158.00 5/	166.50 5/	175.00 5/	173.00 5/	183.00 5/
Fertilizer, 8-24-24	Ton	194.50 5/	209.50 5/	212.00 5/	202.50 5/	195.00 5/
Fertilizer, 10-10-10	Ton	145.00 5/	156.00 5/	165.00 5/	162.00 5/	165.50 5/
Fertilizer, 10-20-20	Ton	182.50 5/	203.00 5/	208.00 5/	189.00 5/	203.00 5/
Nitrate of soda (approx. 16% N)	Ton	202.50 5/	199.00 5/	208.00 5/	212.00 5/	227.00 5/
Ammonium nitrate (approx. 33.5% N)	Ton	172.50 5/	184.00 5/	197.00 5/	192.00 5/	193.50 5/
Nitrogen Solution, 30% N 3/	Ton	110.50 5/	136.00 5/	136.00 5/	134.00 5/	138.50 5/
Ground limestone (spread)	Ton	24.00 5/	23.85 5/	23.90 5/	24.80 5/	25.85 5/
MOTOR SUPPLIES 1/						
Gasoline, unleaded, service station, including tax	Gallon	.938 4/	.928 6/	1.035 6/	1.155 6/	1.168 6/
Gasoline, regular, including tax, bulk & delivery	Gallon	.898 4/	.898 6/	1.015 6/	1.166 6/	1.165 6/
Diesel fuel, bulk and delivery	Gallon	.745 4/	.760 6/	.783 6/	1.003 6/	.898 6/
L.P. gas, bulk delivery	Gallon	.765 4/	.758 6/	.775 6/	1.040 6/	.983 6/

1/ Estimates are for the Appalachian Region, including Kentucky, North Carolina, Tennessee, Virginia and West Virginia. 2/ Estimates are for the Southeast Region, including Florida, Georgia, North Carolina, South Carolina, and Virginia. 3/ Excludes cost of application. 4/ Average for January, February, April, July, and October. 5/ Average for April and October. 6/ Average for January, April, July, and October.

FUEL PRICES PAID - Appalachian Region 1/
1986-1991 Average Prices Paid by Farmers



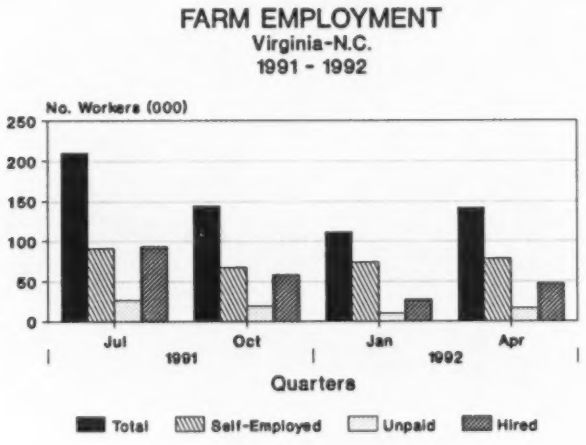
1/ Appalachian region includes Kentucky, North Carolina, Tennessee, Virginia and West Virginia.

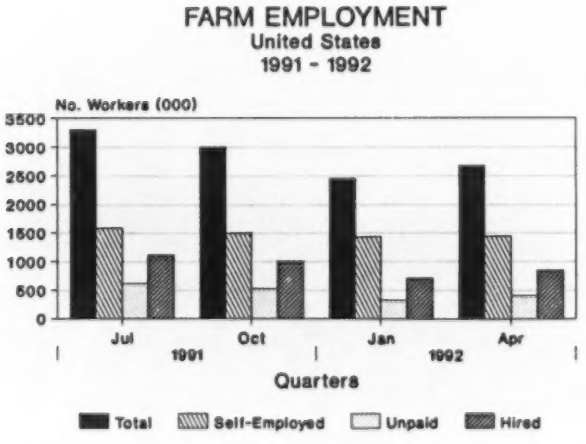
FARM EMPLOYMENT AND WAGE RATES

Labor: Farm Employment and Wage Rates, Virginia-North Carolina and U.S

Item	VA-NC				United States			
	July 1991	Oct. 1991	Jan. 1992	April 1992	July 1991	Oct. 1991	Jan. 1992	April 1992
FARM EMPLOYMENT:								
Total	210	144	111	141	3,308	3,002	2,449	2,669
Self-Employed	91	67	74	78	1,581	1,491	1,425	1,438
Unpaid	26	19	10	16	611	515	321	394
Hired	93	58	27	47	1,116	996	703	837
	-Dollars Per Hour-							
METHOD OF PAY 2/:								
Hour	4.75	5.32	5.46	5.16	5.35	5.70	5.97	5.75
Piece Rate	5.73	1/	1/	1/	6.20	6.54	6.19	6.52
Other	6.08	5.89	6.62	5.78	6.03	6.11	7.07	6.66

1/ Insufficient data for this category. 2/ May include perequisites, such as room and board.





FERTILIZER: Sales By Counties and Cities, Virginia, July 1990-June 1991

County and City	Fertilizer Sales							
	Total Mixed Fertilizer	Direct Application Materials 1/				Total Nutrients		
		Nitrogen	Phosphate	Potash	All Fertilizer	Nitrogen	Phosphate	Potash
	-Tons-							
COUNTIES:								
Accomack	9,678	4,026	52	541	14,391	1,762	528	1,425
Albemarle	3,399	1,689	755	806	6,715	1,068	854	1,057
Alleghany	155	1	0	1	182	15	27	30
Amelia	3,521	1,661	444	543	6,178	893	642	868
Amherst	854	469	580	372	2,233	371	329	317
Appomattox	2,829	769	501	363	4,463	721	768	747
Arlington	334	139	1	1	770	100	19	30
Augusta	3,659	2,097	91	82	10,959	1,595	1,046	1,522
Bath	845	389	208	705	2,148	295	397	429
Bedford	6,235	2,645	1,375	1,372	11,638	1,916	1,614	1,945
Bland	885	15	0	0	900	101	197	215
Botetourt	2,712	634	483	608	4,575	671	636	873
Brunswick	3,255	1,181	455	689	5,751	746	597	1,007
Buchanan	178	28	0	0	393	26	20	21
Buckingham	1,459	426	316	196	2,404	396	382	359
Campbell	6,461	1,202	680	660	9,058	1,237	1,197	1,356
Caroline	4,694	1,748	567	706	7,717	917	825	1,313
Carroll	4,309	677	646	576	6,224	783	965	1,078
Charles City	2,022	1,662	167	46	3,898	564	334	316
Charlotte	3,781	957	33	6	4,777	638	472	556
Chesterfield	2,190	129	312	0	2,807	307	350	201
Clarke	1,054	1,242	55	556	2,919	525	235	562
Craig	237	4	30	16	295	24	30	29
Culpeper	3,094	1,349	46	91	4,608	816	623	775
Cumberland	934	121	1	99	1,155	151	151	223
Dickenson	610	43	0	5	677	75	99	95
Dinwiddie	3,710	3,148	522	701	8,619	1,308	695	1,078
Essex	5,614	5,481	1,482	3,232	15,849	2,075	1,326	1,856
Fairfax	3,387	396	20	52	6,839	800	250	324
Fauquier	4,011	2,146	894	820	8,657	1,353	1,199	1,338
Floyd	1,019	360	18	1	1,397	203	139	143
Fluvanna	309	22	0	0	333	53	52	54
Franklin	4,325	1,560	527	708	7,136	1,173	827	969
Frederick	4,670	1,684	852	809	8,070	1,290	791	1,077
Giles	1,125	251	420	202	2,006	251	398	349
Gloucester	2,685	1,190	509	1,388	6,260	592	535	1,433
Goochland	1,591	1,516	920	874	4,904	956	701	802
Grayson	1,893	331	330	241	3,199	355	483	518
Greene	709	7	0	0	717	121	124	134
Greensville	1,551	623	444	650	3,317	371	438	809
Halifax	8,570	1,874	6	11	10,466	1,315	994	1,321
Hanover	10,529	2,469	703	893	14,654	1,559	1,224	1,947
Henrico	2,409	371	5	32	2,955	347	211	270
Henry	3,289	494	126	135	4,087	569	453	429
Highland	183	25	0	4	213	28	31	42
Isle of Wight	7,301	5,657	712	1,488	15,786	1,477	1,175	2,432
James City	1,717	443	317	244	2,765	181	238	221
King and Queen	4,334	1,378	305	201	6,219	632	524	900
King George	3,226	644	192	29	4,091	416	355	371
King William	4,904	5,598	1,055	1,688	13,278	1,928	975	1,881
Lancaster	2,061	1,231	309	382	3,990	580	422	675
Lee	4,215	610	45	28	4,909	555	587	602
Loudoun	2,980	1,405	424	396	5,570	915	708	803
Louisa	3,319	1,046	1,046	1,042	6,464	955	1,076	1,368
Lunenburg	1,768	105	0	0	1,873	144	275	327
Madison	2,636	2,150	1,234	1,184	7,210	1,356	1,002	1,219

See footnotes at end of table.

continued

FERTILIZER: Sales By Counties and Cities, Virginia, July 1990-June 1991

County and City	Fertilizer Sales							
	Total Mixed Fertilizer	Direct Application Materials 1/				Total Nutrients		
		Nitrogen	Phosphate	Potash	All Fertilizer	Nitrogen	Phosphate	Potash
	-Tons-							
COUNTIES:								
Mathews	684	148	59	106	997	66	66	84
Mecklenburg	8,657	1,674	144	327	10,864	1,297	1,011	1,388
Middlesex	3,702	2,977	511	786	8,082	981	530	864
Montgomery	467	2,365	1,361	1,710	4,981	749	686	90
Nansemond	403	157	0	0	560	69	40	86
Nelson	559	48	0	0	609	85	79	92
New Kent	1,980	663	534	123	3,301	265	418	264
Northampton	13,437	3,449	38	574	17,498	1,760	836	1,462
Northumberland	4,118	3,064	599	865	8,669	1,261	840	1,416
Nottoway	1,634	1,154	537	638	3,988	611	455	707
Orange	2,455	3,086	2,039	1,243	8,875	1,594	1,324	1,225
Page	1,870	398	237	237	2,747	358	281	336
Patrick	2,233	327	168	174	2,908	443	359	435
Pittsylvania	8,940	2,843	616	607	13,177	1,767	1,329	1,691
Powhatan	739	736	141	220	1,844	343	183	269
Prince Edward	5,120	1,993	1,231	1,582	10,007	1,403	1,184	1,651
Prince George	895	352	19	0	1,266	157	82	119
Prince William	2,984	833	335	414	5,251	754	509	718
Pulaski	1,273	1,058	687	563	3,593	578	560	635
Rappahannock	845	102	1	1	948	150	168	184
Richmond	4,199	2,532	336	452	7,519	1,043	639	1,020
Roanoke	1,732	332	299	465	2,895	397	333	508
Rockbridge	3,308	1,779	1,211	1,253	7,595	1,133	1,165	1,471
Rockingham	8,695	3,465	870	1,413	14,556	1,984	1,193	2,108
Russell	2,183	972	702	770	4,652	649	653	821
Scott	4,573	499	20	49	5,145	525	581	772
Shenandoah	1,790	1,251	54	314	3,459	386	162	365
Smyth	3,640	994	598	650	5,899	826	808	1,017
Southampton	15,653	10,093	1,617	1,659	29,534	2,310	2,813	3,560
Spotsylvania	1,889	955	488	462	3,807	621	503	619
Stafford	711	83	0	3	818	122	101	122
Surry	2,968	1,294	484	845	6,110	655	573	1,103
Sussex	7,928	2,624	173	79	13,760	1,323	805	911
Tazewell	3,268	708	570	663	5,278	725	761	945
Warren	1,066	295	288	327	2,028	267	286	400
Washington	6,555	2,644	1,611	1,731	12,618	1,932	1,734	2,220
Westmoreland	8,154	3,331	33	292	11,817	1,415	761	1,244
Wise	654	47	5	30	790	76	98	111
Wythe	4,482	2,166	1,167	1,116	8,974	1,374	1,388	1,665
York	547	10	0	0	3,153	123	99	51
CITIES:								
Alexandria	397	31	0	0	720	92	23	32
Bedford	698	424	100	74	1,312	207	122	124
Bristol	873	4	3	2	891	122	206	134
Charlottesville	81	2	0	0	253	21	7	9
Chesapeake	6,733	4,260	7	82	11,382	1,460	571	991
Colonial Heights	92	6	0	0	169	20	7	7
Covington	34	0	0	0	59	5	3	3
Danville	1,304	228	4	0	1,615	213	142	150
Emporia	789	518	164	304	1,780	231	184	362
Fairfax	506	1	0	0	804	129	27	34
Falls Church	2	0	0	0	5	1	0	0
Franklin	459	52	0	2	520	46	35	54
Fredericksburg	998	30	8	1	1,191	151	109	94
Galax	13	6	1	0	37	5	2	1

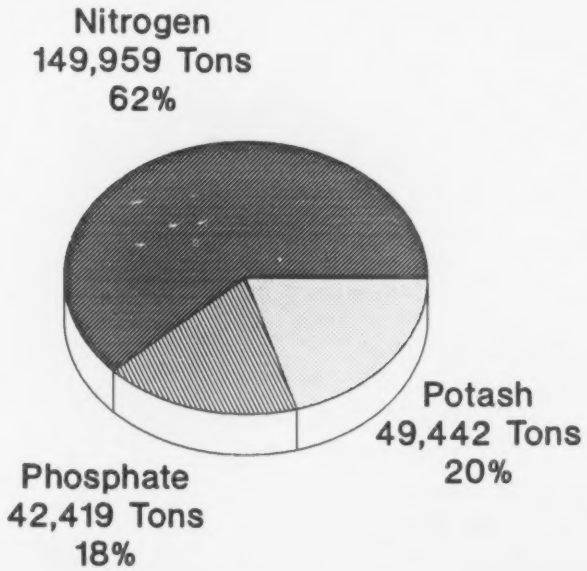
See footnotes at end of table.

continued

FERTILIZER: Sales By Counties and Cities, Virginia, July 1990-June 1991

County and City	Fertilizer Sales: Total Mixed Fertilizer	Direct Application Materials 1/: Nitrogen	Phosphate	Potash	All Fertilizer	Total Nutrients: Nitrogen	Phosphate	Potash
CITIES:				-Tons-				
Hampton	413	15	27	0	2,177	119	68	33
Harrisonburg	662	734	39	6	1,988	346	80	72
Hopewell	269	87	0	0	370	39	28	26
Lexington	1	0	0	0	17	0	0	0
Lynchburg	1,409	389	350	74	2,327	332	325	198
Manassas	306	4	0	0	602	49	28	21
Martinsville	74	2	0	0	126	17	6	8
Newport News	461	21	1	0	1,941	135	59	36
Norfolk	1,278	348	29	(1,339)	648	298	132	(678)
Norton	3	0	0	0	5	0	0	0
Petersburg	1,060	129	1	0	1,228	138	98	106
Poquoson	1	0	0	0	1	0	0	0
Portsmouth	693	343	1	0	1,118	146	47	97
Radford	11	0	0	0	40	2	2	2
Richmond	3,664	1,096	135	37	5,519	809	500	432
Roanoke	915	4	9	3	1,097	143	152	97
Salem	518	3	0	0	593	115	44	57
South Boston	54	14	0	0	86	12	5	5
Staunton	83	118	0	23	266	46	16	23
Suffolk	4,917	2,727	442	638	9,022	1,300	653	1,210
Virginia Beach	10,933	6,335	174	315	18,224	2,292	997	1,581
Waynesboro	17	5	0	0	80	6	2	1
Williamsburg	207	2	0	0	483	40	34	22
Winchester	50	0	0	2	68	9	8	5
STATE TOTAL	362,392	149,959	42,419	49,442	629,004	82,253	62,661	83,138

SOURCE: Virginia Department of Agriculture and Consumer Services, Division of Product and Industry Regulation, Fertilizer and Lime Section. **Fertilizer and Lime Used and Results of Inspection, Virginia 1990-1991.** 1/ Includes secondary and micro-nutrient materials, natural organics, and land plaster with boron.



LIMING MATERIALS: SALES BY COUNTIES

1991 Agricultural Liming Materials Sold in Virginia--Tonnage Report

County/City	Dolomitic	Calcitic	Hydrated	Total
Accomack	10,262.00	8354.00	3.85	18,619.85
Albemarle	3,754.57	3660.00	33.92	7,448.49
Alexandria	81.60	337.00	1.38	419.98
Alleghany	1,791.40	0.00	0.00	1,791.40
Amelia	2,532.56	257.00	0.00	2,789.56
Amherst	1,613.02	194.23	0.00	1,807.25
Appomattox	7,114.28	0.00	0.00	7,114.28
Arlington	181.80	0.00	0.00	181.80
Augusta	15,092.24	7,570.00	110.00	22,772.24
Bath	393.33	103.00	0.00	496.33
Bedford City	590.28	0.00	0.00	590.28
Bedford County	16,339.63	0.00	2.25	16,341.88
Bland	0.00	3,924.00	0.00	3,924.00
Botetourt	2,722.29	0.00	16.07	2,738.36
Bristol	45.00	0.00	0.00	45.00
Brunswick	4,024.39	0.00	1.12	4,025.51
Buchanan	20.21	739.00	0.00	759.21
Buckingham	1,559.01	0.00	0.00	1,559.01
Buena Vista	6.00	0.00	0.00	6.00
Campbell	5,319.80	0.00	0.00	5,319.80
Caroline	8,070.60	2,628.52	0.00	10,699.12
Carroll	13,926.20	0.00	5.62	13,931.82
Charles City	4,197.08	0.00	0.00	4,197.08
Charlotte	44.10	0.00	0.00	44.10
Charlottesville	1,014.78	0.00	0.00	1,014.78
Chesapeake	5,660.80	1.00	32.00	5,693.80
Chesterfield	2,983.37	0.00	2.25	2,985.62
Clarke	4,906.25	9,749.77	3.35	14,659.37
Colonial Heights	315.43	0.00	0.05	315.48
Covington	48.70	0.00	11.25	59.95
Craig	1,807.17	0.00	2.25	1,809.42
Culpeper	7,791.92	11,911.63	0.60	19,704.15
Cumberland	1,361.31	47.00	0.00	1,408.31
Danville	457.60	0.00	40.09	497.69
Dickenson	372.72	0.00	0.00	372.72
Dinwiddie	11,412.78	0.00	0.00	11,412.78
Emporia	2,557.29	0.00	1.12	2,558.41
Essex	8,634.27	411.00	2.25	9,047.52
Fairfax City	254.80	96.00	0.00	350.80
Fairfax County	1,729.36	987.00	2.30	2,718.66
Fauquier	1,209.02	1 7,697.31	59.54	18,965.87
Floyd	5,816.03	0.00	10.25	5,826.28
Fluvanna	449.08	165.00	0.00	614.08
Franklin City	835.55	0.00	0.00	835.55
Franklin County	19,133.78	0.00	4.50	19,138.28
Frederick	3,656.80	2,388.12	0.00	6,044.92
Fredericksburg	1,044.41	15.00	13.74	1,073.15
Galax	35.90	0.00	10.50	46.40
Giles	5,251.86	0.00	0.00	5,251.86
Gloucester	4,233.13	29.00	1.12	4,263.25
Goochland	2,792.51	1,676.66	12.32	4,481.49
Grayson	9,416.05	0.00	0.05	9,416.10
Greene	1,322.01	21.00	0.00	1,343.01
Greensville	2,846.19	0.00	0.00	2,846.19
Halifax	2,518.31	0.00	0.00	2,518.31
Hampton	695.60	14.00	6.99	716.59
Hanover	23,397.64	46.00	80.85	23,524.49
Harrisonburg	797.85	0.00	32.32	830.17
Henrico	1,185.21	121.00	0.00	1,306.21
Henry	5,045.02	0.00	1.12	5,046.14
Highland	796.59	833.00	0.00	1,629.59
Hopewell	10,486.66	0.00	39.00	10,525.66
Isle of Wight	13,675.47	0.00	0.00	13,675.47
James City	1,199.75	0.00	1.12	1,200.87
King And Queen	633.58	0.00	0.00	633.58
King George	274.96	1,397.00	0.00	1,671.96

See footnotes at end of table.

Continued

LIMING MATERIALS: SALES BY COUNTIES

1991 Agricultural Liming Materials Sold in Virginia--Tonnage Report

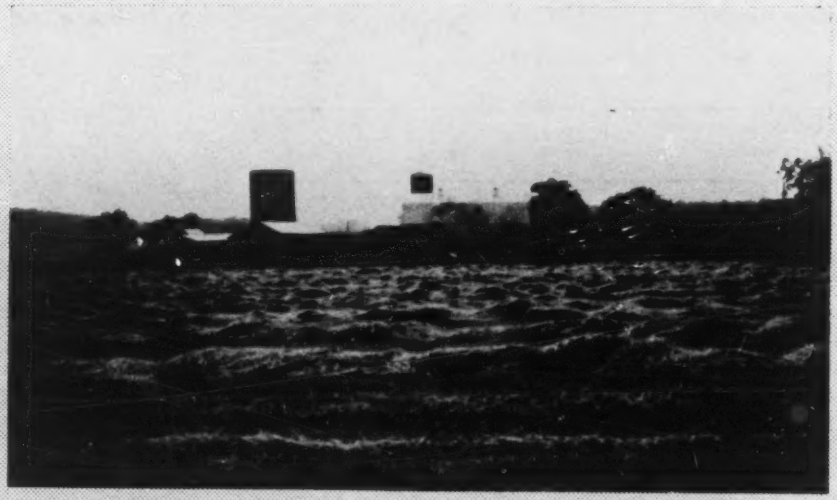
County/City	Dolomitic	Calcitic	Hydrated	Total
King William	9,453.37	24.00	0.05	9,477.42
Lancaster	2,011.36	0.00	0.00	2,011.36
Lee	235.31	3,328.09	3.77	3,567.17
Lexington	1,359.19	0.00	7.00	1,366.19
Loudoun	3,086.40	4,524.67	3.75	7,614.82
Louisa	4,052.96	3,300.00	17.95	7,370.91
Lunenburg	4,403.81	0.00	1.12	4,404.93
Lynchburg	7,504.60	0.00	26.09	7,530.69
Madison	8,131.18	774.00	0.00	8,905.18
Manassas	66.15	0.00	0.00	66.15
Martinsville	464.35	0.00	0.00	464.35
Mathews	22.02	0.00	0.00	22.02
Mecklenburg	6,148.02	0.00	0.00	6,148.02
Middlesex	739.92	0.00	0.00	739.92
Montgomery	6,733.12	0.00	90.00	6,823.12
Nelson	1,154.85	0.00	0.00	1,154.85
New Kent	688.91	24.22	1.12	714.25
Newport News	1,281.08	0.00	0.08	1,281.16
Norfolk	9,740.89	435.66	15.11	10,191.66
Northhampton	5,833.00	1,178.20	0.00	7,011.20
Northumberland	9,408.06	258.00	1.12	9,667.18
Nottoway	5,652.45	58.00	2.25	5,712.70
Orange	5,027.07	3,745.00	0.00	8,772.07
Page	494.19	513.00	2.25	1,009.44
Patrick	3,992.82	0.00	2.25	3,995.07
Petersburg	838.57	0.00	7.26	845.83
Pittsylvania	16,751.39	0.00	0.00	16,751.39
Portsmouth	314.70	0.00	3.37	318.07
Powhatan	521.43	888.00	0.00	1,409.43
Prince Edward	10,135.92	1,133.00	24.00	11,292.92
Prince George	3,311.43	100.00	0.00	3,411.43
Prince William	1,675.01	804.00	7.16	2,486.17
Pulaski	2,779.36	0.00	14.00	2,793.36
Rappahannock	14.85	2,280.00	0.00	2,294.85
Richmond City	7,580.74	0.00	52.91	7,633.65
Richmond County	2,379.07	119.00	0.00	2,498.07
Roanoke City	399.64	0.00	3.92	403.56
Roanoke County	2,935.40	106.00	3.37	3,044.77
Rockbridge	1,766.43	571.00	0.00	2,337.43
Rockingham	15,982.40	13,880.00	0.35	29,862.75
Russell	1,886.72	1,478.02	3.03	3,367.77
Salem	555.95	0.00	2.25	558.20
Scott	2,479.52	0.00	0.00	2,479.52
Shenandoah	1,647.52	2,285.32	0.00	3,932.84
Smyth	868.90	0.00	26.05	894.95
South Boston	144.69	0.00	1.12	145.81
Southampton	34,068.71	0.00	0.00	34,068.71
Spotsylvania	451.02	888.00	0.00	1,339.02
Stafford	1,465.51	2,411.00	0.00	3,876.51
Staunton	563.91	0.00	0.00	563.91
Suffolk	8,430.67	0.00	0.00	8,430.67
Surry	3,631.14	0.00	0.00	3,631.14
Sussex	8,020.85	0.00	0.00	8,020.85
Tazewell	469.59	8,806.88	0.75	9,277.22
Virginia Beach	7,232.59	120.00	14.39	7,366.98
Warren	206.02	757.16	3.37	966.55
Washington	10,582.19	0.00	0.00	10,582.19
Waynesboro	27.30	0.00	0.00	27.30
Westmoreland	10,833.63	821.31	0.00	11,654.94
Williamsburg	77.30	0.00	1.12	78.42
Winchester	55.95	19.78	3.00	78.73
Wise	958.38	0.00	0.40	958.78
Wythe	30,412.41	0.00	16.00	30,428.41
York	338.25	0.00	0.00	338.25
TOTAL	560,219.04	131,004.55	906.87	692,130.46

SOURCE: Summary Report of Agricultural Liming Materials Sold in Virginia—January 1, 1991, released by Fertilizer, Lime Regulatory Section, Virginia Department of Agriculture and Consumer Services. 1/ Does not include burnt or marl liming materials.

COUNTY SUMMARIES

TOP 10 COUNTIES IN FARM INCOME

1. Rockingham
2. Augusta
3. Accomack
4. Shenandoah
5. Page
6. Pittsylvania
7. Washington
8. Southampton
9. Amelia
10. Franklin



The following section highlights each county in Virginia. Included are the major crops and livestock species published for Virginia, along with the rank among all counties in the State. It is important to note that county data is not published for counties where individual operations may be disclosed, or in counties with numbers too small to estimate. Data published in this section are available elsewhere in this bulletin.

Also, included with each county highlight table are the most recent agricultural census county data (1987) for the number of farms, total acres in farms and harvested cropland. Census cash receipts are shown for crops and livestock and total cash receipts with rank in the State.

CHESAPEAKE, CITY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
223	52,948	37,256	12,227	2,360	14,587	33

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu	12,000	114	1,368,000	4
Corn for silage, Tons	600	17	10,200	44
Soybeans, Bu	27,800	37	1,028,600	2
Wheat for grain, Bu	8,400	49	411,600	9
Barley for grain, Bu	*	*	*	*
Alfalfa Hay, Tons	*	*	*	*
Other Hay, Tons	*	*	*	*
Flue-Cured Tob, Lbs	*	*	*	*
Burley Tob, Lbs	*	*	*	*
Fire-Cured Tob, Lbs	*	*	*	*
Sun-Cured Tob, Lbs	*	*	*	*
Peanuts, Lbs	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves	2,000	75
Jan 1, 92 Milk Cows	400	51
Jan 1, 92 All Sheep & Lambs	200	50

SUFFOLK, CITY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
314	87,761	54,862	21,396	10,188	31,584	11

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu	19,100	86	1,642,600	2
Corn for silage, Tons	*	*	*	*
Soybeans, Bu	18,900	32	604,800	5
Wheat for grain, Bu	6,200	52	322,400	12
Barley for grain, Bu	1,000	68	68,000	25
Alfalfa Hay, Tons	*	*	*	*
Other Hay, Tons	*	*	*	*
Flue-Cured Tob, Lbs	*	*	*	*
Burley Tob, Lbs	*	*	*	*
Fire-Cured Tob, Lbs	*	*	*	*
Sun-Cured Tob, Lbs	*	*	*	*
Peanuts, Lbs	14,545	2,995	43,586,000	3

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves	3,500	69
Jan 1, 92 Milk Cows	*	*
Jan 1, 92 All Sheep & Lambs	*	*

VA. BEACH, CITY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
165	39,358	26,489	6,470	8,131	14,601	32

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu	8,200	104	852,800	8
Corn for silage, Tons	*	*	*	*
Soybeans, Bu	15,700	33	518,100	7
Wheat for grain, Bu	9,200	46	423,200	8
Barley for grain, Bu	*	*	*	*
Alfalfa Hay, Tons	*	*	*	*
Other Hay, Tons	*	*	*	*
Flue-Cured Tob, Lbs	*	*	*	*
Burley Tob, Lbs	*	*	*	*
Fire-Cured Tob, Lbs	*	*	*	*
Sun-Cured Tob, Lbs	*	*	*	*
Peanuts, Lbs	*	*	*	*
Cotton, Lbs and Bales	*	*	*	*
Apples, 42 Lb. Box	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves	1,000	86
Jan 1, 92 Milk Cows	*	*
Jan 1, 92 All Sheep & Lambs	200	50

* None or no estimate available.

ACCOMACK

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
323	89,775	67,629	28,748	20,975	49,722	3

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	5,700	74	421,800	21
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	52,400	30	1,572,000	1
Wheat for grain, Bu.	17,200	51	877,200	1
Barley for grain, Bu.	5,000	62	310,000	4
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	800	91
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

ALBEMARLE

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
772	186,486	38,924	4,837	14,235	19,072	20

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,400	91	127,400	49
Corn for silage, Tons.	2,000	14	28,000	23
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,300	3.0	6,800	21
Other Hay, Tons.	33,500	1.7	55,600	8
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	35,000	16
Jan 1, 92 Milk Cows.	1,200	32
Jan 1, 92 All Sheep & Lambs.	2,500	14

ALLEGHANY

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
150	28,208	3,567	104	1,427	1,530	94

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	700	84	58,800	69
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	4,000	68
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	200	50

AMELIA

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
322	73,391	22,747	2,412	31,712	34,134	9

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,700	59	100,300	59
Corn for silage, Tons.	3,000	13	39,000	16
Soybeans, Bu.	5,300	29	153,700	28
Wheat for grain, Bu.	2,300	45	103,500	33
Barley for grain, Bu.	2,500	65	162,500	13
Alfalfa Hay, Tons.	1,000	3.1	3,100	39
Other Hay, Tons.	7,600	1.9	14,300	48
Flue-Cured Tob, Lbs.	530	2260	1,199,000	13
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	68	1,620	110,100	11
Sun-Cured Tob, Lbs.	21	1,360	28,500	2
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	12,500	49
Jan 1, 92 Milk Cows.	2,300	14
Jan 1, 92 All Sheep & Lambs.	*	*

* None or no estimate available.

AMHERST

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
408	93,860	12,021	698	3,634	4,332	78

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	800	12	9,600	45
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	500	3.0	1,500	58
Other Hay, Tons.	9,200	1.7	15,400	45
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	19,000	34
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

APPOMATTOX

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
358	79,136	17,062	709	4,616	5,326	70

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	900	79	71,100	64
Corn for silage, Tons.	900	12	10,800	43
Soybeans, Bu.	800	29	23,200	51
Wheat for grain, Bu.	1,000	41	41,000	53
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	700	3.0	2,100	48
Other Hay, Tons.	11,300	1.9	21,000	35
Flue-Cured Tob, Lbs.	96	2070	198,800	19
Burley Tob, Lbs.	23	1,660	38,200	17
Fire-Cured Tob, Lbs.	91	1,395	126,800	10
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	22,500	31
Jan 1, 92 Milk Cows.	1,100	36
Jan 1, 92 All Sheep & Lambs.	200	50

AUGUSTA

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,536	292,191	78,974	6,192	77,103	83,295	2

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	7,400	119	880,600	7
Corn for silage, Tons.	13,800	16	220,800	2
Soybeans, Bu.	400	37	14,800	56
Wheat for grain, Bu.	3,700	59	218,300	22
Barley for grain, Bu.	2,700	62	167,400	11
Alfalfa Hay, Tons.	10,400	3.6	37,800	2
Other Hay, Tons.	42,100	2.0	82,700	2
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	107,000	2
Jan 1, 92 Milk Cows.	11,100	3
Jan 1, 92 All Sheep & Lambs.	10,200	2

BATH

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
135	53,523	7,240	178	1,561	1,740	93

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	7,000	62
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	1,600	19

* None or no estimate available.

BEDFORD

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,240	204,190	44,736	1,900	17,061	18,960	22

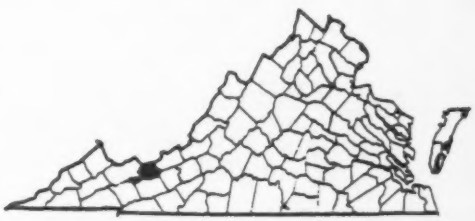
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,100	84	176,400	43
Corn for silage, Tons.	3,700	13	48,100	9
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	800	42	33,600	55
Barley for grain, Bu.	400	57	22,800	43
Alfalfa Hay, Tons.	4,200	3.1	13,200	7
Other Hay, Tons.	35,300	1.8	62,900	3
Flue-Cured Tob, Lbs.	88	2220	195,500	20
Burley Tob, Lbs.	16	2,465	39,400	16
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	54,500	4
Jan 1, 92 Milk Cows.	4,000	7
Jan 1, 92 All Sheep & Lambs.	800	32

BLAND

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
327	80,349	10,998	180	5,256	5,436	67



1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	1,300	14	18,200	31
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,000	3.0	3,000	43
Other Hay, Tons.	8,200	1.9	15,600	44
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	36	2,065	74,300	11
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	15,000	39
Jan 1, 92 Milk Cows.	900	40
Jan 1, 92 All Sheep & Lambs.	1,800	17

BOTETOURT

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
532	97,523	19,397	2,086	9,848	11,934	45

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,800	94	169,200	45
Corn for silage, Tons.	1,700	14	23,800	27
Soybeans, Bu.	400	25	10,000	59
Wheat for grain, Bu.	500	45	22,500	63
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,400	3.5	8,300	16
Other Hay, Tons.	12,800	2.1	26,600	25
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	23,000	29
Jan 1, 92 Milk Cows.	2,000	17
Jan 1, 92 All Sheep & Lambs.	*	*

BRUNSWICK

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
402	101,284	21,271	8,017	5,651	13,668	39

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,800	59	106,200	55
Corn for silage, Tons.	1,000	11	11,000	41
Soybeans, Bu.	7,200	26	187,200	26
Wheat for grain, Bu.	2,300	38	87,400	38
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	900	3.4	3,100	39
Other Hay, Tons.	6,300	1.5	9,500	56
Flue-Cured Tob, Lbs.	2,760	2315	6,384,000	4
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	300	1,450	434,800	3
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	10,000	54
Jan 1, 92 Milk Cows.	1,200	32
Jan 1, 92 All Sheep & Lambs.	400	40

* None or no estimate available.

BUCHANAN

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
105	8,730	951	206	172	378	96

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	100	1,625	162,600	7
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	800	91
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

BUCKINGHAM

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
346	79,229	17,840	1,067	9,358	10,425	52

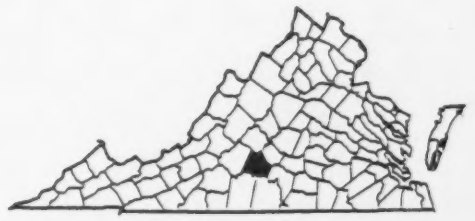
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,300	89	115,700	51
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	800	40	32,000	57
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	500	3.6	1,800	55
Other Hay, Tons.	12,400	1.9	23,100	34
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	26	1,960	51,000	13
Fire-Cured Tob, Lbs.	32	1,195	38,300	15
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	14,500	42
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	1,000	26

CAMPBELL

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
628	134,093	28,951	4,508	9,061	13,569	41



1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,300	60	78,000	62
Corn for silage, Tons.	1,700	10	17,000	33
Soybeans, Bu.	2,200	20	44,000	44
Wheat for grain, Bu.	1,800	45	81,000	40
Barley for grain, Bu.	700	59	41,300	32
Alfalfa Hay, Tons.	1,600	2.9	4,600	32
Other Hay, Tons.	18,900	1.7	31,200	19
Flue-Cured Tob, Lbs.	920	2445	2,248,000	10
Burley Tob, Lbs.	22	1,450	31,900	19
Fire-Cured Tob, Lbs.	350	1,445	505,300	2
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	26,000	26
Jan 1, 92 Milk Cows.	1,400	29
Jan 1, 92 All Sheep & Lambs.	200	50

CAROLINE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
220	59,527	28,026	3,912	1,403	5,315	71

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	5,400	74	399,600	22
Corn for silage, Tons.	400	12	4,800	56
Soybeans, Bu.	13,500	23	310,500	19
Wheat for grain, Bu.	4,900	48	235,200	20
Barley for grain, Bu.	2,300	66	151,800	15
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	4,600	64
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	200	50

* None or no estimate available.

CARROLL

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
939	117,167	22,760	3,407	12,546	15,952	26

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	2,100	16	33,600	20
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,100	3.7	7,800	18
Other Hay, Tons.	16,800	2.0	33,800	17
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	37,000	13
Jan 1, 92 Milk Cows.	2,000	17
Jan 1, 92 All Sheep & Lambs.	700	34

CHARLES CITY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
47	25,273	13,280	2,140	333	2,473	87

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	4,200	87	365,400	25
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	8,800	33	290,400	20
Wheat for grain, Bu.	5,000	51	255,000	18
Barley for grain, Bu.	2,200	73	160,600	14
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	700	93
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

CHARLOTTE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
518	118,811	20,270	5,391	6,746	12,137	44

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,100	64	70,400	65
Corn for silage, Tons.	2,400	11	26,400	25
Soybeans, Bu.	1,400	25	35,000	47
Wheat for grain, Bu.	2,400	40	96,000	36
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	900	2.9	2,600	44
Other Hay, Tons.	12,700	1.5	18,600	37
Flue-Cured Tob, Lbs.	1,760	2315	4,074,000	6
Burley Tob, Lbs.	30	1,390	41,700	15
Fire-Cured Tob, Lbs.	600	1,425	854,700	1
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	19,000	34
Jan 1, 92 Milk Cows.	1,600	26
Jan 1, 92 All Sheep & Lambs.	*	*

CHESTERFIELD

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
169	20,168	6,203	2,236	3,100	5,336	69

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	1,800	25	45,000	43
Wheat for grain, Bu.	1,700	49	83,300	39
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	160	2995	479,400	17
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	2,200	74
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	300	45

* None or no estimate available.

CLARKE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
315	72,611	24,730	5,040	9,316	14,356	34

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,800	64	115,200	52
Corn for silage, Tons	2,600	7	18,200	31
Soybeans, Bu.	600	25	15,000	55
Wheat for grain, Bu.	1,300	45	58,500	45
Barley for grain, Bu.	1,000	66	66,000	26
Alfalfa Hay, Tons.	2,300	2.9	6,600	23
Other Hay, Tons.	14,900	1.7	25,000	30
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	23,000	29
Jan 1, 92 Milk Cows.	1,900	19
Jan 1, 92 All Sheep & Lambs.	2,900	10

CRAIG

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
177	50,308	7,355	97	2,317	2,415	88

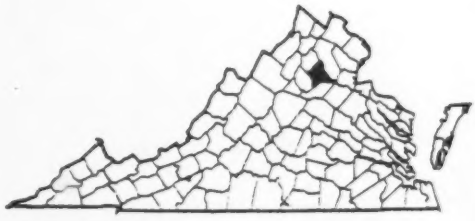
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons	400	13	5,200	54
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	7,500	59
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	800	32

CULPEPER

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
492	121,198	40,304	4,818	13,439	18,257	23



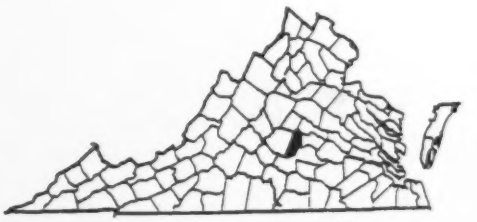
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	7,800	94	733,200	12
Corn for silage, Tons	4,000	13	52,000	7
Soybeans, Bu.	2,800	32	89,600	36
Wheat for grain, Bu.	3,600	49	176,400	26
Barley for grain, Bu.	1,400	63	88,200	20
Alfalfa Hay, Tons.	2,800	3.8	10,700	10
Other Hay, Tons.	24,900	2.0	50,300	9
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	33,000	20
Jan 1, 92 Milk Cows.	3,400	8
Jan 1, 92 All Sheep & Lambs.	1,600	19

CUMBERLAND

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
277	61,164	12,243	663	21,711	22,374	17



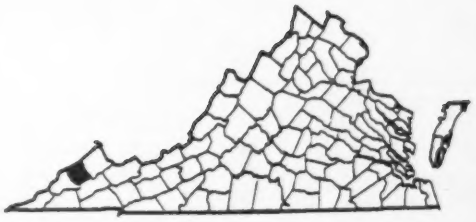
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,000	69	69,000	67
Corn for silage, Tons	900	13	11,700	40
Soybeans, Bu.	500	28	14,000	57
Wheat for grain, Bu.	500	42	21,000	65
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	600	3.5	2,100	48
Other Hay, Tons.	8,300	1.8	15,100	46
Flue-Cured Tob, Lbs.	140	2295	321,200	18
Burley Tob, Lbs.	27	2,080	56,200	12
Fire-Cured Tob, Lbs.	46	1,500	69,000	12
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	14,500	42
Jan 1, 92 Milk Cows.	1,100	36
Jan 1, 92 All Sheep & Lambs.	300	45

* None or no estimate available.

DICKENSON

1987 CENSUS DATA:	No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
	120	9,785	*	*	222	*	*



1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	45	1,670	75,200	10
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	1,700	80
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

DINWIDDIE

1987 CENSUS DATA:	No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
	373	85,205	27,957	8,435	5,492	13,927	37

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	4,000	76	304,000	30
Corn for silage, Tons.	600	13	7,800	48
Soybeans, Bu.	12,800	28	358,400	17
Wheat for grain, Bu.	4,800	45	216,000	23
Barley for grain, Bu.	600	69	41,400	31
Alfalfa Hay, Tons.	600	3.2	1,900	54
Other Hay, Tons.	3,900	2.1	8,000	58
Flue-Cured Tob, Lbs.	1,360	2775	3,772,000	7
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	87	1,600	139,100	9
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	3,015	2,940	8,869,000	7

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	8,000	57
Jan 1, 92 Milk Cows.	900	40
Jan 1, 92 All Sheep & Lambs.	400	40

ESSEX

1987 CENSUS DATA:	No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
	142	69,188	37,017	6,129	1,282	7,412	58

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	10,700	79	845,300	9
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	20,200	23	464,600	11
Wheat for grain, Bu.	11,400	53	604,200	3
Barley for grain, Bu.	6,300	70	441,000	1
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	1,400	82
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

FAIRFAX

1987 CENSUS DATA:	No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
	198	12,602	2,921	*	*	6,301	61

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	1,500	81
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

* None or no estimate available.

FAUQUIER

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
978	240,638	67,196	4,310	27,184	31,494	12

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	8,500	64	544,000	18
Corn for silage, Tons.	8,000	10	80,000	6
Soybeans, Bu.	2,400	28	67,200	38
Wheat for grain, Bu.	3,400	51	173,400	27
Barley for grain, Bu.	1,800	63	113,400	19
Alfalfa Hay, Tons.	4,500	3.0	13,300	6
Other Hay, Tons.	40,500	1.5	61,000	4
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	54,000	5
Jan 1, 92 Milk Cows.	6,100	5
Jan 1, 92 All Sheep & Lambs.	2,400	16

FLOYD

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
772	118,115	23,328	2,024	12,877	14,900	31

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	400	96	38,400	75
Corn for silage, Tons.	3,100	15	46,500	13
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,400	3.6	8,700	14
Other Hay, Tons.	17,800	2.3	41,400	13
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	20	1,820	36,400	18
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	34,000	18
Jan 1, 92 Milk Cows.	2,300	14
Jan 1, 92 All Sheep & Lambs.	600	36

FLUVANNA

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
261	60,955	12,380	447	4,245	4,693	76

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	700	84	58,800	69
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	400	28	11,200	58
Wheat for grain, Bu.	900	39	35,100	54
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	500	3.2	1,600	57
Other Hay, Tons.	11,000	1.8	19,500	36
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	12,000	50
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	300	45

FRANKLIN

1987 CENSUS DATA:

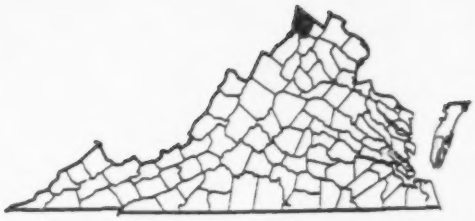
No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,016	180,212	45,287	6,093	27,755	33,848	10

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,500	84	210,000	36
Corn for silage, Tons.	11,000	14	154,000	3
Soybeans, Bu.	200	29	5,800	62
Wheat for grain, Bu.	1,400	46	64,400	44
Barley for grain, Bu.	300	57	17,100	45
Alfalfa Hay, Tons.	3,300	3.2	10,400	11
Other Hay, Tons.	28,900	2.0	57,600	7
Flue-Cured Tob, Lbs.	1,330	2430	3,230,000	8
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	29	1,590	46,100	14
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	50,000	7
Jan 1, 92 Milk Cows.	11,400	2
Jan 1, 92 All Sheep & Lambs.	200	50

* None or no estimate available.

FREDERICK



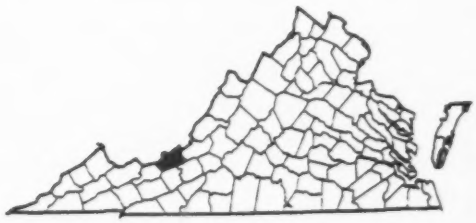
1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
555	111,116	33,940	11,239	6,421	17,659	24

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,700	54	145,800	46
Corn for silage, Tons.	1,000	9	9,000	46
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	1,400	36	50,400	51
Barley for grain, Bu.	400	49	19,600	44
Alfalfa Hay, Tons.	2,400	2.8	6,600	23
Other Hay, Tons.	16,800	1.5	25,100	29
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	20,000	32
Jan 1, 92 Milk Cows.	900	40
Jan 1, 92 All Sheep & Lambs.	1,600	19

GILES



1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
346	71,550	7,830	292	3,527	3,819	79

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,100	2.9	3,200	38
Other Hay, Tons.	6,500	1.8	11,400	53
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	13,000	47
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	1,200	24

GLOUCESTER

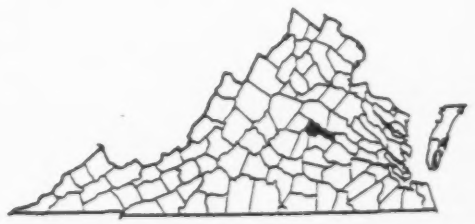
1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
130	25,831	14,991	2,916	655	3,570	80

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	4,400	88	387,200	23
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	11,700	32	374,400	16
Wheat for grain, Bu.	1,100	47	51,700	50
Barley for grain, Bu.	1,700	69	117,300	17
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	1,300	83
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	200	50

GOOCHLAND



1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
253	57,858	14,452	1,109	3,876	4,985	73

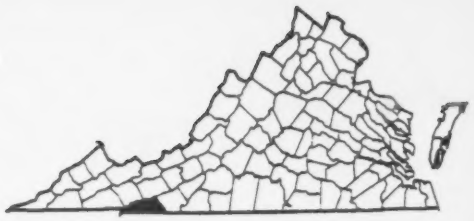
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,000	92	184,000	41
Corn for silage, Tons.	900	14	12,600	38
Soybeans, Bu.	2,400	28	67,200	38
Wheat for grain, Bu.	1,800	40	72,000	42
Barley for grain, Bu.	900	59	53,100	28
Alfalfa Hay, Tons.	600	3.7	2,200	46
Other Hay, Tons.	7,200	1.8	12,800	51
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	9,000	56
Jan 1, 92 Milk Cows.	700	45
Jan 1, 92 All Sheep & Lambs.	200	50

* None or no estimate available.

GRAYSON

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
865	139,927	21,257	971	12,990	13,961	36



1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	2,300	17	39,100	15
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,800	4.1	7,400	20
Other Hay, Tons.	18,000	2.3	41,700	12
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	405	2,250	911,900	6
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	34,000	18
Jan 1, 92 Milk Cows.	2,400	13
Jan 1, 92 All Sheep & Lambs.	1,800	17

GREENE

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
225	39,288	9,027	221	4,262	4,483	77

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,000	104	104,000	56
Corn for silage, Tons.	500	14	7,000	49
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	600	3.0	1,800	55
Other Hay, Tons.	7,100	1.9	13,700	49
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	11,000	53
Jan 1, 92 Milk Cows.	600	46
Jan 1, 92 All Sheep & Lambs.	1,000	26

GREENSVILLE

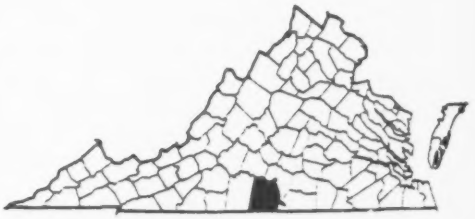
1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
201	73,946	29,433	8,313	4,332	12,645	42

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	4,000	84	336,000	26
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	8,000	30	240,000	22
Wheat for grain, Bu.	2,300	43	98,900	35
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	380	2610	992,500	14
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	8,685	2,870	24,919,000	6

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	2,000	75
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

HALIFAX

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,252	242,244	37,355	16,995	5,112	22,107	18



1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,800	49	186,200	39
Corn for silage, Tons.	600	11	6,600	50
Soybeans, Bu.	4,900	20	98,000	35
Wheat for grain, Bu.	7,800	38	296,400	15
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,600	3.9	6,300	26
Other Hay, Tons.	14,200	1.8	25,600	27
Flue-Cured Tob, Lbs.	8,390	2115	17,750,000	2
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	250	1,355	338,900	4
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	18,500	36
Jan 1, 92 Milk Cows.	800	44
Jan 1, 92 All Sheep & Lambs.	600	36

* None or no estimate available.

HANOVER

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
554	104,882	45,230	8,671	10,364	19,036	21

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	6,100	94	573,400	17
Corn for silage, Tons.	2,300	12	27,600	24
Soybeans, Bu.	12,900	31	399,900	14
Wheat for grain, Bu.	4,700	52	244,400	19
Barley for grain, Bu.	3,100	68	210,800	9
Alfalfa Hay, Tons.	1,800	2.9	5,300	28
Other Hay, Tons.	10,500	1.5	16,200	43
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	17,000	37
Jan 1, 92 Milk Cows.	1,600	26
Jan 1, 92 All Sheep & Lambs.	*	*

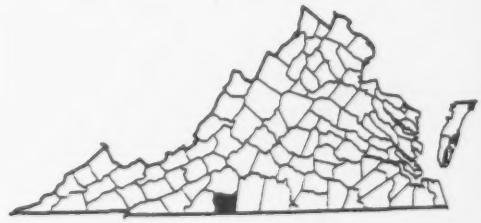
HENRICO

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
158	29,812	10,946	4,713	930	5,643	65

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,400	79	110,600	54
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	4,600	31	142,600	31
Wheat for grain, Bu.	2,300	58	133,400	29
Barley for grain, Bu.	600	70	42,000	30
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	1,200	85
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

HENRY



1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
342	53,814	8,800	1,701	1,727	3,427	81

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	500	72	36,000	76
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	400	22	8,800	60
Wheat for grain, Bu.	500	45	22,500	63
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	870	1425	1,240,000	12
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	7,500	59
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

HIGHLAND

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
303	94,880	8,996	88	6,953	7,041	60

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	400	13	5,200	54
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	900	2.3	2,100	48
Other Hay, Tons.	7,900	1.6	12,400	52
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	12,000	50
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	11,500	3

* None or no estimate available.

ISLE OF WIGHT

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
245	83,901	45,338	13,778	12,440	26,218	14

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	16,600	64	1,062,400	5
Corn for silage, Tons.	500	12	6,000	52
Soybeans, Bu.	16,100	32	515,200	9
Wheat for grain, Bu.	5,700	46	262,200	17
Barley for grain, Bu.	400	73	29,200	39
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	16,130	3,135	50,576,000	2

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	4,500	65
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	200	50

JAMES CITY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
68	12,357	6,041	1,832	929	2,761	85

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,900	90	171,000	44
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	3,200	32	102,400	33
Wheat for grain, Bu.	900	54	48,600	52
Barley for grain, Bu.	1,000	74	74,000	22
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	700	93
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

KING & QUEEN

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
157	53,266	30,147	3,973	1,476	5,449	66

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	10,900	76	828,400	10
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	16,900	24	405,600	13
Wheat for grain, Bu.	6,500	47	305,500	14
Barley for grain, Bu.	4,100	73	299,300	5
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	1,000	86
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

KING GEORGE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
141	38,105	14,479	1,553	793	2,346	89

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,100	65	201,500	38
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	6,200	24	148,800	29
Wheat for grain, Bu.	3,100	48	148,800	28
Barley for grain, Bu.	400	73	29,200	39
Alfalfa Hay, Tons.	500	2.4	1,200	59
Other Hay, Tons.	2,900	1.4	4,100	59
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	3,400	70
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	300	45

* None or no estimate available.

KING WILLIAM

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
121	63,576	33,991	4,304	2,793	7,097	59

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	8,400	92	772,800	11
Corn for silage, Tons.	1,000	13	13,000	37
Soybeans, Bu.	15,800	31	489,800	10
Wheat for grain, Bu.	6,200	51	316,200	13
Barley for grain, Bu.	4,400	76	334,400	3
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	4,500	65
Jan 1, 92 Milk Cows.	1,000	39
Jan 1, 92 All Sheep & Lambs.	*	*

LANCASTER

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
84	18,724	11,715	1,463	293	1,757	92

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	4,000	81	324,000	28
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	8,800	28	246,400	21
Wheat for grain, Bu.	4,100	49	200,900	24
Barley for grain, Bu.	2,600	64	166,400	12
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	700	93
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

LEE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,431	132,816	21,179	5,396	5,350	10,746	49

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,100	93	102,300	58
Corn for silage, Tons.	500	13	6,500	51
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,400	3.1	4,400	33
Other Hay, Tons.	17,100	1.7	29,600	22
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	2,290	1,940	4,439,000	3
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	29,500	21
Jan 1, 92 Milk Cows.	600	46
Jan 1, 92 All Sheep & Lambs.	*	*

LOUDOUN

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
934	206,601	78,078	9,570	18,039	27,609	13

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	10,500	64	672,000	13
Corn for silage, Tons.	4,800	8	38,400	17
Soybeans, Bu.	6,900	24	165,600	27
Wheat for grain, Bu.	8,900	51	453,900	6
Barley for grain, Bu.	1,900	66	125,400	16
Alfalfa Hay, Tons.	4,700	3.1	14,800	5
Other Hay, Tons.	33,600	1.8	59,000	5
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	40,000	10
Jan 1, 92 Milk Cows.	1,700	24
Jan 1, 92 All Sheep & Lambs.	2,500	14

* None or no estimate available.

LOUISA

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
397	88,594	23,441	1,142	6,494	7,635	57

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,700	91	245,700	31
Corn for silage, Tons.	1,800	13	23,400	28
Soybeans, Bu.	1,800	34	61,200	40
Wheat for grain, Bu.	1,700	47	79,900	41
Barley for grain, Bu.	700	54	37,800	35
Alfalfa Hay, Tons.	1,600	3.1	5,000	29
Other Hay, Tons.	14,900	1.7	25,300	28
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	54	1,640	88,500	1
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	20,000	32
Jan 1, 92 Milk Cows.	500	50
Jan 1, 92 All Sheep & Lambs.	1,000	26

LUNENBURG

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
404	83,709	13,815	6,165	2,786	8,952	56

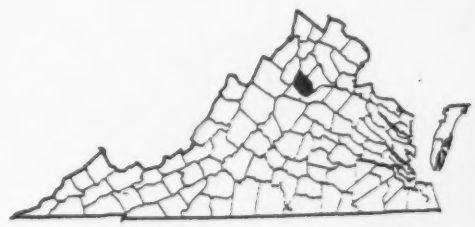
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	800	59	47,200	73
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	4,100	24	98,400	34
Wheat for grain, Bu.	700	42	29,400	59
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	2,440	2215	5,400,000	5
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	140	1,440	201,800	6
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	13,000	47
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	400	40

MADISON

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
441	106,419	28,292	1,337	14,502	15,839	28



1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	5,400	99	534,600	19
Corn for silage, Tons.	3,700	13	48,100	9
Soybeans, Bu.	700	33	23,100	52
Wheat for grain, Bu.	500	48	24,000	62
Barley for grain, Bu.	200	63	12,600	47
Alfalfa Hay, Tons.	1,700	3.9	6,700	22
Other Hay, Tons.	17,900	1.8	32,900	18
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	35,500	15
Jan 1, 92 Milk Cows.	2,900	10
Jan 1, 92 All Sheep & Lambs.	900	30

MATHEWS

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
77	7,992	4,372	2,264	342	2,606	86

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	700	89	62,300	68
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	2,500	29	72,500	37
Wheat for grain, Bu.	700	48	33,600	55
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	500	96
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

* None or no estimate available.

MECKLENBURG

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
780	179,539	37,091	16,190	7,431	23,621	15

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,300	59	135,700	47
Corn for silage, Tons.	1,100	11	12,100	39
Soybeans, Bu.	7,900	27	213,300	25
Wheat for grain, Bu.	3,000	37	111,000	32
Barley for grain, Bu.	700	59	41,300	32
Alfalfa Hay, Tons.	1,300	2.9	3,800	36
Other Hay, Tons.	16,100	1.4	23,300	33
Flue-Cured Tob, Lbs.	5,270	2345	12,361,000	3
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	33	1,430	47,200	13
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	27,000	24
Jan 1, 92 Milk Cows.	1,600	26
Jan 1, 92 All Sheep & Lambs.	900	30

MIDDLESEX

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
83	19,659	11,487	1,952	1,097	3,048	82

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,500	87	304,500	29
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	8,600	27	232,200	24
Wheat for grain, Bu.	4,300	43	184,900	25
Barley for grain, Bu.	1,000	70	70,000	24
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	1,300	83
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

MONTGOMERY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
544	97,319	20,374	789	12,840	13,629	40

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	300	91	27,300	79
Corn for silage, Tons.	3,700	10	37,000	18
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,600	3.3	8,700	14
Other Hay, Tons.	14,700	2.1	31,000	20
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	13	1,930	25,100	20
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	27,000	24
Jan 1, 92 Milk Cows.	3,100	9
Jan 1, 92 All Sheep & Lambs.	2,600	13

NELSON

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
365	78,246	14,229	2,089	3,315	5,404	68

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	600	3.5	2,100	48
Other Hay, Tons.	10,400	1.7	18,100	38
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	15,000	39
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

* None or no estimate available.

NEW KENT

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
72	*	11,808	1,517	259	1,776	91

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,500	96	240,000	32
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	5,600	26	145,600	30
Wheat for grain, Bu.	2,300	56	128,800	31
Barley for grain, Bu.	1,600	73	116,800	18
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	900	89
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

NORTHAMPTON

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
180	50,530	35,821	19,684	137	19,820	19

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	24,800	28	694,400	3
Wheat for grain, Bu.	8,500	63	535,500	5
Barley for grain, Bu.	4,000	70	280,000	6
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	500	96
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

NORTHUMBERLAND

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
159	48,203	30,405	4,429	456	4,884	74

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	10,500	92	966,000	6
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	19,200	31	595,200	6
Wheat for grain, Bu.	11,000	53	583,000	4
Barley for grain, Bu.	3,400	72	244,800	7
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	1,000	86
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

NOTTOWAY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
302	65,154	13,373	1,978	14,424	16,402	25

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	500	64	32,000	78
Corn for silage, Tons.	1,600	12	19,200	30
Soybeans, Bu.	1,300	24	31,200	49
Wheat for grain, Bu.	700	44	30,800	58
Barley for grain, Bu.	500	62	31,000	38
Alfalfa Hay, Tons.	800	3.9	3,100	39
Other Hay, Tons.	6,600	1.6	10,500	54
Flue-Cured Tob, Lbs.	635	2190	1,391,000	11
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	125	1,385	173,300	7
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	14,000	45
Jan 1, 92 Milk Cows.	1,700	24
Jan 1, 92 All Sheep & Lambs.	1,000	26

* None or no estimate available.

ORANGE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
424	113,175	32,527	1,997	13,924	15,921	27

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,400	96	326,400	27
Corn for silage, Tons.	3,600	13	46,800	11
Soybeans, Bu.	1,900	31	58,900	41
Wheat for grain, Bu.	1,500	38	57,000	48
Barley for grain, Bu.	200	54	10,800	48
Alfalfa Hay, Tons.	2,700	3.0	8,000	17
Other Hay, Tons.	7,500	1.3	9,800	55
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	34,500	17
Jan 1, 92 Milk Cows.	1,900	19
Jan 1, 92 All Sheep & Lambs.	2,700	12

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1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
489	67,250	19,405	692	44,177	44,869	5

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,800	74	207,200	37
Corn for silage, Tons.	2,200	12	26,400	25
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	1,300	45	58,500	45
Barley for grain, Bu.	900	44	39,600	34
Alfalfa Hay, Tons.	1,800	2.8	5,000	29
Other Hay, Tons.	12,700	1.9	24,300	31
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	23,500	28
Jan 1, 92 Milk Cows.	600	46
Jan 1, 92 All Sheep & Lambs.	2,800	11

PATRICK

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
643	80,707	15,757	4,173	5,676	9,849	54

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,500	74	111,000	53
Corn for silage, Tons.	1,000	15	15,000	35
Soybeans, Bu.	700	26	18,200	54
Wheat for grain, Bu.	400	42	16,800	66
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	800	2.8	2,200	46
Other Hay, Tons.	9,700	1.8	17,100	41
Flue-Cured Tob, Lbs.	1,180	2230	2,632,000	9
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	15,000	39
Jan 1, 92 Milk Cows.	1,200	32
Jan 1, 92 All Sheep & Lambs.	300	45

PITTSYLVANIA

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,583	300,699	59,151	27,518	12,021	39,539	6

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,700	59	218,300	35
Corn for silage, Tons.	2,300	13	29,900	21
Soybeans, Bu.	6,300	19	119,700	32
Wheat for grain, Bu.	13,300	46	611,800	2
Barley for grain, Bu.	500	64	32,000	37
Alfalfa Hay, Tons.	2,400	2.7	6,400	25
Other Hay, Tons.	24,800	1.6	38,500	15
Flue-Cured Tob, Lbs.	9,950	2270	22,577,000	1
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	215	1,385	298,000	5
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	38,000	12
Jan 1, 92 Milk Cows.	1,800	21
Jan 1, 92 All Sheep & Lambs.	*	*

* None or no estimate available.

POWHATAN

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
212	57,567	16,418	2,606	8,457	11,063	47

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,200	79	94,800	60
Corn for silage, Tons.	3,600	13	46,800	11
Soybeans, Bu.	600	33	19,800	53
Wheat for grain, Bu.	500	51	25,500	61
Barley for grain, Bu.	200	67	13,400	46
Alfalfa Hay, Tons.	1,000	3.7	3,700	37
Other Hay, Tons.	9,800	1.8	18,100	38
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	14,000	45
Jan 1, 92 Milk Cows.	1,800	21
Jan 1, 92 All Sheep & Lambs.	400	40

PRINCE EDWARD

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
353	71,034	16,218	2,461	7,416	9,877	53

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,700	61	103,700	57
Corn for silage, Tons.	1,400	12	16,800	34
Soybeans, Bu.	300	28	8,400	61
Wheat for grain, Bu.	1,200	45	54,000	49
Barley for grain, Bu.	800	56	44,800	29
Alfalfa Hay, Tons.	1,200	3.5	4,200	34
Other Hay, Tons.	10,300	1.6	16,900	42
Flue-Cured Tob, Lbs.	385	2210	851,400	15
Burley Tob, Lbs.	95	1,510	143,600	8
Fire-Cured Tob, Lbs.	105	1,390	146,100	8
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	14,500	42
Jan 1, 92 Milk Cows.	1,800	21
Jan 1, 92 All Sheep & Lambs.	600	36

PRINCE GEORGE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
167	41,268	17,322	3,818	927	4,745	75

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	4,300	86	369,800	24
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	7,300	32	233,600	23
Wheat for grain, Bu.	2,700	48	129,600	30
Barley for grain, Bu.	500	70	35,000	36
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	2,610	3,135	8,180,000	8

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	2,000	75
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	200	50

PRINCE WILLIAM

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
272	36,926	15,341	1,182	4,958	6,139	62

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,100	64	134,400	48
Corn for silage, Tons.	1,000	11	11,000	41
Soybeans, Bu.	1,100	28	30,800	50
Wheat for grain, Bu.	1,900	47	89,300	37
Barley for grain, Bu.	900	71	63,900	27
Alfalfa Hay, Tons.	700	3.0	2,100	48
Other Hay, Tons.	9,300	1.8	17,200	40
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	7,500	59
Jan 1, 92 Milk Cows.	1,300	31
Jan 1, 92 All Sheep & Lambs.	*	*

* None or no estimate available.

PULASKI

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
360	78,577	19,262	583	11,832	12,415	43

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	900	89	80,100	61
Corn for silage, Tons.	2,100	14	29,400	22
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,600	3.1	5,000	29
Other Hay, Tons.	15,900	1.8	28,700	24
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	28,000	23
Jan 1, 92 Milk Cows.	2,100	16
Jan 1, 92 All Sheep & Lambs.	4,200	8

RAPPAHANNOCK

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
288	77,112	17,955	1,910	3,295	5,205	72

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	700	69	48,300	72
Corn for silage, Tons.	400	11	4,400	57
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,400	2.8	3,900	35
Other Hay, Tons.	16,600	1.5	24,200	32
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	15,500	38
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	400	40

RICHMOND

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
148	39,091	22,027	5,281	770	6,051	63

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	6,900	74	510,600	20
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	14,200	25	355,000	18
Wheat for grain, Bu.	7,200	56	403,200	10
Barley for grain, Bu.	3,100	70	217,000	8
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	2,500	72
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

ROANOKE

1987 CENSUS DATA:

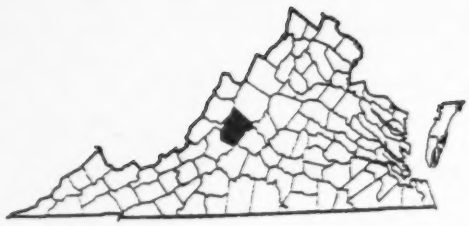
No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
279	29,758	6,259	1,660	14,130	15,790	29

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	800	3.3	2,600	44
Other Hay, Tons.	4,100	2.0	8,200	57
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	6,000	63
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

* None or no estimate available.

ROCKBRIDGE



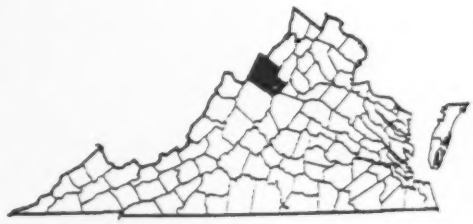
1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
682	146,455	27,048	980	10,952	11,932	46

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,700	109	185,300	40
Corn for silage, Tons.	2,000	17	34,000	19
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	3,800	3.2	12,300	9
Other Hay, Tons.	22,700	1.7	38,800	14
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	46,500	8
Jan 1, 92 Milk Cows.	1,400	29
Jan 1, 92 All Sheep & Lambs.	3,600	9

ROCKINGHAM



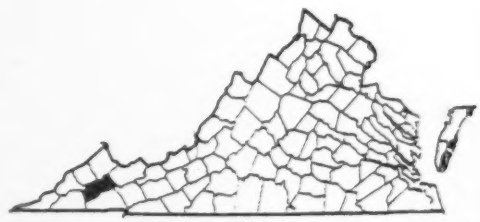
1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,895	242,224	84,661	6,526	270,642	277,168	1

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	11,300	126	1,423,800	3
Corn for silage, Tons.	18,700	16	299,200	1
Soybeans, Bu.	900	37	33,300	48
Wheat for grain, Bu.	1,800	56	100,800	34
Barley for grain, Bu.	1,300	57	74,100	21
Alfalfa Hay, Tons.	12,000	4.4	53,000	1
Other Hay, Tons.	48,000	2.0	95,800	1
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	120,000	1
Jan 1, 92 Milk Cows.	24,400	1
Jan 1, 92 All Sheep & Lambs.	24,000	1

RUSSELL



1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,134	167,959	20,132	3,595	10,314	13,908	38

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	500	92	46,000	74
Corn for silage, Tons.	600	15	9,000	46
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,300	3.3	7,500	19
Other Hay, Tons.	16,700	2.1	34,400	16
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	1,850	2,235	4,137,000	4
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	43,500	9
Jan 1, 92 Milk Cows.	900	40
Jan 1, 92 All Sheep & Lambs.	4,800	7

SCOTT

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,667	142,864	19,157	5,325	5,100	10,425	51

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	600	91	54,600	71
Corn for silage, Tons.	400	14	5,600	53
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	1,800	3.2	5,700	27
Other Hay, Tons.	15,600	1.7	26,200	26
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	2,640	2,190	5,786,000	2
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	25,500	27
Jan 1, 92 Milk Cows.	600	46
Jan 1, 92 All Sheep & Lambs.	1,400	23

* None or no estimate available.

SHENANDOAH

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
830	138,883	39,622	3,524	41,439	44,963	4

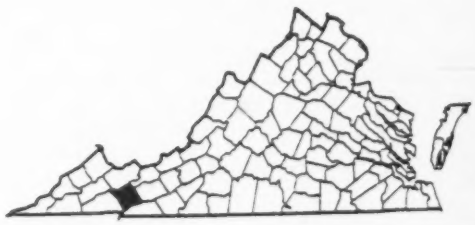
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	3,300	69	227,700	33
Corn for silage, Tons.	3,500	13	45,500	14
Soybeans, Bu.	1,600	26	41,600	45
Wheat for grain, Bu.	1,500	48	72,000	42
Barley for grain, Bu.	3,000	62	186,000	10
Alfalfa Hay, Tons.	4,000	4.2	16,900	3
Other Hay, Tons.	23,500	1.9	43,700	10
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	40,000	10
Jan 1, 92 Milk Cows.	2,800	11
Jan 1, 92 All Sheep & Lambs.	10,000	4

SMYTH

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
873	122,808	20,732	2,185	13,597	15,782	30



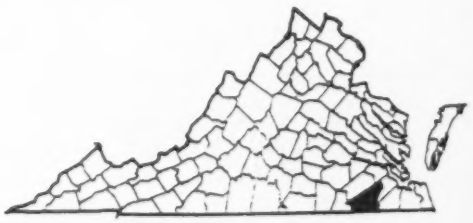
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	800	94	75,200	63
Corn for silage, Tons.	3,200	16	51,200	8
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,300	3.9	9,000	13
Other Hay, Tons.	14,600	2.0	29,800	21
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	810	2,095	1,696,000	5
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	37,000	13
Jan 1, 92 Milk Cows.	2,800	11
Jan 1, 92 All Sheep & Lambs.	1,200	24

SOUTHAMPTON

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
407	188,832	79,483	25,754	12,944	38,748	8



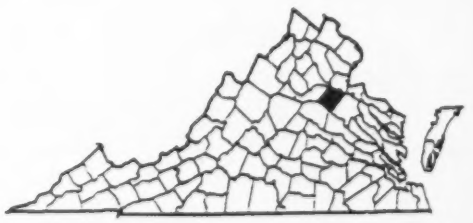
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	26,200	88	2,305,600	1
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	19,500	33	643,500	4
Wheat for grain, Bu.	5,300	43	227,900	21
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	30,300	3,455	**********	1

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	9,500	55
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	700	34

SPOTSYLVANIA

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
305	57,337	18,071	1,157	4,509	5,666	64



1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,500	79	118,500	50
Corn for silage, Tons.	1,200	11	13,200	36
Soybeans, Bu.	2,200	21	46,200	42
Wheat for grain, Bu.	1,200	48	57,600	47
Barley for grain, Bu.	1,000	71	71,000	23
Alfalfa Hay, Tons.	1,100	2.8	3,100	39
Other Hay, Tons.	9,700	1.5	14,700	47
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	11,500	52
Jan 1, 92 Milk Cows.	1,200	32
Jan 1, 92 All Sheep & Lambs.	200	50

* None or no estimate available.

STAFFORD

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
197	27,849	7,984	659	1,541	2,200	90

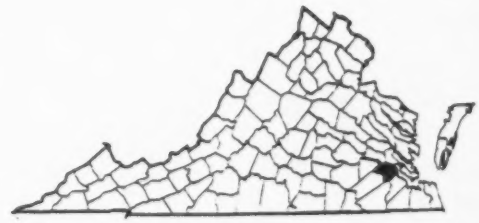
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,100	64	70,400	65
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	1,400	26	36,400	46
Wheat for grain, Bu.	500	56	28,000	60
Barley for grain, Bu.	400	73	29,200	39
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	4,500	65
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

SURRY

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
126	46,030	25,545	6,837	2,970	9,807	55



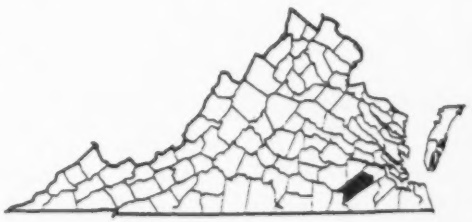
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	7,800	83	647,400	15
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	12,000	32	384,000	15
Wheat for grain, Bu.	6,600	51	336,600	11
Barley for grain, Bu.	400	63	25,200	42
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	7,720	3,375	26,037,000	5

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	2,000	75
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

SUSSEX

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
196	81,106	40,028	12,302	1,908	14,210	35



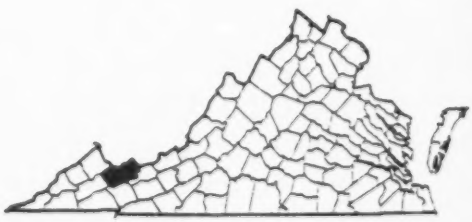
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	7,300	84	613,200	16
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	19,100	27	515,700	8
Wheat for grain, Bu.	5,500	51	280,500	16
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	205	2620	537,500	16
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	12,480	3,115	38,881,000	4

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	2,500	72
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

TAZEWELL

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
488	137,093	17,452	421	10,254	10,674	50



1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	400	89	35,600	77
Corn for silage, Tons.	1,400	16	22,400	29
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	2,800	3.4	9,600	12
Other Hay, Tons.	14,100	2.1	29,200	23
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	88	1,520	133,600	9
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

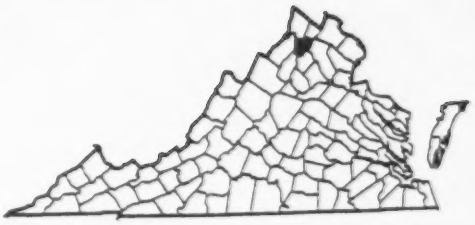
LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	29,000	22
Jan 1, 92 Milk Cows.	1,100	36
Jan 1, 92 All Sheep & Lambs.	5,000	6

* None or no estimate available.

WARREN

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
223	40,901	10,184	830	2,126	2,956	83



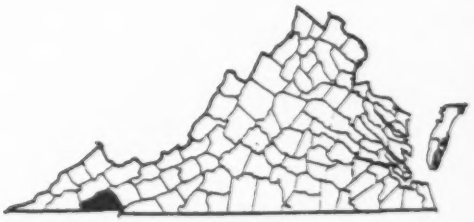
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	700	3.0	2,100	48
Other Hay, Tons.	8,300	1.6	13,600	50
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	8,000	57
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	500	39

WASHINGTON

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
1,972	202,709	38,570	7,321	31,916	39,237	7



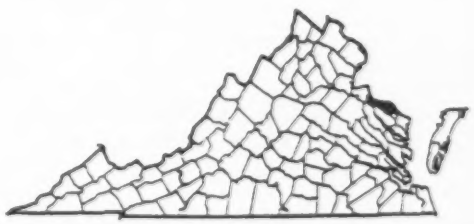
1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	1,700	104	176,800	42
Corn for silage, Tons.	6,700	16	107,200	4
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	3,500	3.7	13,100	8
Other Hay, Tons.	27,900	2.1	59,000	5
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	3,300	2,125	7,010,000	1
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	63,000	3
Jan 1, 92 Milk Cows.	6,200	4
Jan 1, 92 All Sheep & Lambs.	1,600	19

WESTMORELAND

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
181	70,165	33,604	10,052	992	11,044	48



1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	10,000	67	670,000	14
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	16,200	27	437,400	12
Wheat for grain, Bu.	8,400	53	445,200	7
Barley for grain, Bu.	4,800	73	350,400	2
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	2,900	71
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

WISE

1987 CENSUS DATA:

No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
143	15,000	2,078	135	666	801	95

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	34	1,305	44,400	14
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	2,000	75
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

* None or no estimate available.

WYTHE

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
746	143,474	33,544	698	22,349	23,047	16

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	2,300	99	227,700	33
Corn for silage, Tons.	6,100	14	85,400	5
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	4,300	3.8	16,500	4
Other Hay, Tons.	22,700	1.9	43,000	11
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	52,000	6
Jan 1, 92 Milk Cows.	5,500	6
Jan 1, 92 All Sheep & Lambs.	5,500	5

YORK

1987 CENSUS DATA: No. Farms	Acres In Farms	Harv. Cropland	CASH RECEIPTS ($1,000) Crops	Livestock	Total	Rank
66	3,374	1,342	2,239	653	2,892	84

1991 CROPS:	HARVESTED ACRES	YIELD	PROD.	RANK
Corn for grain, Bu.	*	*	*	*
Corn for silage, Tons.	*	*	*	*
Soybeans, Bu.	*	*	*	*
Wheat for grain, Bu.	*	*	*	*
Barley for grain, Bu.	*	*	*	*
Alfalfa Hay, Tons.	*	*	*	*
Other Hay, Tons.	*	*	*	*
Flue-Cured Tob, Lbs.	*	*	*	*
Burley Tob, Lbs.	*	*	*	*
Fire-Cured Tob, Lbs.	*	*	*	*
Sun-Cured Tob, Lbs.	*	*	*	*
Peanuts, Lbs.	*	*	*	*

LIVESTOCK:	NUMBER	RANK
Jan 1, 92 All Cattle & Calves.	900	89
Jan 1, 92 Milk Cows.	*	*
Jan 1, 92 All Sheep & Lambs.	*	*

* None or no estimate available.

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